
LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA
BULLETIN No. 317
FERTILIZERS, 1915

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OTTAWA, September 2, 1915.

J. U. VINCENT, Esq.,

Deputy Minister, Inland Revenue.

SIR,—I beg to hand you a report upon Fertilisers as found on the Canadian market during the current year.

Four hundred and twenty (420) samples have been analyzed, of which number three hundred and eighty-two (382) are found to meet their guarantee, and sixteen (16) others approximate closely to the guaranty, or contain compensating values in certain ingredients, so that I have ventured to advise their acceptance as satisfactory.

Eleven (11) samples were offered for sale without the registration number appearing on the package, thereby violating the provisions of section 7 of the Act. It is certain that, in some cases at least, this omission is not the fault of the manufacturer; and the vendor must be held to be responsible.

Eleven (11) samples fail to meet their guarantee, and are specially noted in the report. In three (3) of these cases the deficiency is in the potash content. This component is particularly difficult to obtain, from the fact that imports from Germany, whose mines practically supply the world's potash are inhibited through war conditions. It may be proper to bear this fact in mind; and it is noteworthy that manufacturers have, for the most part, reduced the guaranteed content of potash in mixed fertilisers.

I beg to recommend publication of this report as Bulletin No. 317.

I have the honour to be, Sir,
Your obedient servant,

A. MCGILL,
Chief Analyst.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF NOVA SCOTIA—

1915.								
Apr. 7	Slag	64161	Nova Scotia Fert. Co., Halifax.	3 lbs.	Nil.	Staackman & Co., Anvers, Belgium.		
" 14	Bone Meal	64162	A. C. Melvin, & Co., Halifax.	3 "	"	Nova Scotia Fert. Co., Halifax.		
" 14	Ceres Superphosphate.	64163	" " "	3 "	"	"		
" 14	Acid phosphate.	64164	" " "	3 "	"	"		
" 14	High Grade . . .	64165	" " "	3 "	"	"		
" 14	Potato Phosphate.	64166	" " "	3 "	"	"		
" 14	10% Potato Phosphate.	64167	" " "	3 "	"	"		
" 16	Ground Bone . . .	64168	Halifax Seed Co., Halifax.	3 "	"	Lowell Fert. Co., Windsor.		
" 16	Potato Manure . .	64169	" " "	3 "	"	"		
" 16	Nitrate of Soda.	64170	" " "	3 "	"	Harsh Davies Co.	Steele, Briggs Seed Co., Toronto.	
" 22	Basic Slag, A Quality.	64171	Truro Market Ltd., Truro.	3 "	"	Cross Fert. Co., Sydney.		
" 23	Soluble Bone and Potash.	64172	J. R. Cooke, Bridgewater.	3 "	"	National Fert. Co., Boston.		
" 23	Market Garden Revised.	64173	" " "	3 "	"	"		
" 23	All Round Fertilizer.	64174	H. O. Bates, Bridgewater.	3 "	"	Bowker Fert. Co., Boston.		
" 23	Potato Phosphate.	64175	" " "	3 "	"	"		
" 26	Special 5-8-4 . . .	64176	Lowell Fert. Co., Windsor.	3 lbs.	Nil.	Vendors		
" 26	Special Potato and Vegetable 4-8-4.	64177	" " "	3 "	"	"		
" 26	Fish and Potash.	64178	Essex Fert. Co., Windsor.	3 "	"	"		
" 26	1-8-2	64179	" " "	3 "	"	"		
" 26	4½-8-4	64180	Colonial Fert. Co., Windsor.	3 "	"	"		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.										No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.						Potash.	Fineness.		
		Total: including that of Nitric Acid & Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.					
971	As guaranteed As found. ....	..... .....	..... .....	..... .....	12.0 13.08	2.0 1.98	14.0 15.06	12.0 13.08	..... .....	..... .....	64161	Meets guaranty.
11	As guaranteed As found. ....	..... 2.88	3.0 3.5	..... .....	..... .....	..... .....	23.0 18.84	..... .....	..... .....	..... .....	64162	4% low in phosphoric acid.
1395	As guaranteed As found.	1.64 2.76	2.0 3.35	5.0 5.73	2.0 0.47	2.0 0.55	9.0 6.75	7.0 6.20	1.0 7.40	..... .....	64163	Low in phosphoric acid, but much above guaranteed value. Pass.
1354	As guaranteed As found. ....	..... .....	..... .....	..... .....	16.0 15.97	2.0 2.25	18.0 18.22	16.0 15.97	..... .....	..... .....	64164	Meets guaranty.
1396	As guaranteed As found.	3.28 3.13	4.0 3.89	4.5 6.88	1.5 0.34	2.0 0.60	8.0 7.82	6.0 7.22	4.0 7.64	..... .....	64165	"
1394	As guaranteed As found.	1.64 2.90	2.0 3.52	5.0 6.98	2.0 0.31	2.0 0.64	9.0 7.93	7.0 7.29	0.50 3.66	..... .....	64166	"
1391	As guaranteed As found.	2.05 3.44	2.5 4.18	4.0 5.30	2.0 0.34	2.0 0.49	8.0 6.13	6.0 5.64	4.0 6.86	..... .....	64167	5% low in phosphoric acid, but much above guaranteed value. Pass.
807	As guaranteed As found.	2.46 2.51	3.0 3.05	..... .....	..... .....	..... .....	23.0 28.25	..... .....	..... .....	..... .....	64168	Meets guaranty.
801	As guaranteed As found.	1.64 1.66	2.0 2.02	3.0 6.10	4.0 1.49	1.0 0.74	8.0 8.33	7.0 7.59	4.0 3.59	..... .....	64169	"
1282	As guaranteed As found.	15.0 15.0	18.3 18.22	..... .....	..... .....	..... .....	..... .....	..... .....	..... .....	..... .....	64170	"
1097	As guaranteed As found. ....	..... .....	..... .....	..... .....	10.0 10.13	4.0 2.50	14.0 12.65	10.0 10.13	..... .....	..... .....	64171	Nearly meets guaranty. Pass.
1178	As guaranteed As found. ....	..... .....	..... .....	6.0 4.65	4.0 4.84	1.0 1.71	11.0 11.20	10.0 9.49	2.0 2.19	..... .....	64172	Meets guaranty.
1182	As guaranteed As found.	2.47 2.55	3.0 3.10	4.0 4.0	4.0 4.69	1.0 1.41	9.0 10.10	8.0 8.69	3.0 3.08	..... .....	64173	"
1090	As guaranteed As found.	2.47 2.49	3.0 3.03	4.0 4.55	4.0 3.69	1.0 1.44	9.0 9.68	8.0 8.24	3.0 3.34	..... .....	64174	"
1092	As guaranteed As found.	1.65 1.74	2.0 2.11	4.0 5.13	4.0 3.58	1.0 1.42	9.0 10.13	8.0 8.71	2.0 2.27	..... .....	64175	"
1205	As guaranteed As found.	4.10 4.35	5.0 5.28	4.0 6.48	4.0 1.61	1.0 0.64	9.0 8.73	8.0 8.09	4.0 5.93	..... .....	64176	"
1207	As guaranteed As found.	3.28 3.48	4.0 4.23	4.0 6.43	4.0 1.95	1.0 0.62	9.0 9.0	8.0 8.38	4.0 4.95	..... .....	64177	"
792	As guaranteed As found.	2.0 2.95	2.5 3.64	4.0 6.15	4.0 1.26	1.0 0.74	9.0 8.15	8.0 7.41	3.0 6.0	..... .....	64178	"
1201	As guaranteed As found.	0.82 1.40	1.0 1.70	4.0 6.40	4.0 1.0	1.0 1.0	9.0 8.40	8.0 7.40	3.0 5.38	..... .....	64179	"
1175	As guaranteed As found.	3.69 4.52	4.5 5.5	4.0 5.78	4.0 1.43	1.0 0.59	9.0 7.80	8.0 7.20	4.0 8.40	..... .....	64180	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cost.	Manufacturer.	Furnisher.	

DISTRICT OF NOVA SCOTIA—

1915.								
April 26	Grain and Grass.	64181	Colonial Fert. Co., Windsor.	3 lbs.	Nil.	Vendors		
" 26	Potato Special.	64182	Pigeon Fert. Co., Windsor.	3 "	"	"		
" 26	New England Ground Bone.	64183	New England Fert. Co., Windsor.	3 "	"	"		
" 26	Special Complete Koot and Grain.	64184	Hants Co. Fruit and Produce Co., Ltd., Windsor.	3 "	"	National Fert. Co., Boston.		
" 26	Special Potato Phosphate.	64185	" " "	3 "	"	"		
" 27	Square Brand.	64186	Burgess & Wolfville. Co., "	3 "	"	Bowker Fert. Co., Boston.		
" 27	Stockbridge Manure.	64187	" " "	3 "	"	"		
" 27	Sure Crop.	64188	" " "	3 "	"	"		
" 27	Ground Bone	64189	" " "	3 "	"	"		
" 27	Bradley's XL Superphosphate of Lime.	64190	" " "	3 "	"	Amer. Agr. Chem. Co., New York.		
" 27	Bradley's Eclipse Phosphate.	64191	" " "	3 "	"	"		
" 27	Pacific Guano.	64192	" " "	3 "	"	"		
" 27	Read's Sure Catch.	64193	" " "	3 "	"	"		
" 29	Fish, Bone and Potash.	64194	United Fruit Co., Kentville.	3 "	"	Baugh Sons Co., Baltimore.		
" 29	Acid Phosphate.	64195	" " "	3 "	"	"		
" 29	Baugh's Ground Bone.	64196	" " "	3 "	"	"		

DISTRICT OF NEW BRUNSWICK—

Mar.	8	Bowker's Potash Bone.	65914	D. J. Seely & Sons, St. John.	3 jars.	10	Bowker Fert. Co., Boston.	
"	8	Bowker's Fresh Ground Bone.	65915	" " "	3 "	10	"	
"	8	Bowker's All Round Fertilizer.	65916	" " "	3 "	10	"	
"	8	Bowker's Bone and Potash, Square Brand.	65917	" " "	3 "	10	"	
"	8	Stockbridge-General Crop Manure.	65918	" " "	3 "	10	"	

FERTILIZERS AS SOLD.

Registration Number	Analysis of Sample.	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.						
		Total: Including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Soluble.	Total.	Total Available.		

Continued.

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
706	As guaranteed	1.25	1.5	3.0	4.0	5.0	6.0	7.0	2.0		64181	Meets guaranty.
	As found	3.79	4.60	5.85	0.83	9.22	7.25	6.68	3.48			
1241	As guaranteed	2.46	3.0	4.0	1.0	1.0	9.0	8.0	4.0		64182	"
	As found	3.47	4.22	6.43	1.75	0.55	8.73	8.18	5.87			
819	As guaranteed	2.46	3.0				23.0				64183	3% below guaranty in phosphoric acid.
	As found	2.79	3.39				20.00				64184	Meets guaranty.
1186	As guaranteed	3.29	4.0	4.0	4.0	1.0	9.0	8.0	4.0			
	As found	3.68	4.47	5.13	3.21	1.21	9.55	8.34	4.47			
1180	As guaranteed	2.06	2.5	4.0	4.0	1.0	9.0	8.0	3.0		64185	"
	As found	2.11	2.56	4.80	3.66	1.92	10.38	8.46	2.67			
1091	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	2.0		64186	"
	As found	1.59	1.93	3.78	4.83	1.52	10.13	8.61	2.38			
1089	As guaranteed	3.29	4.0	4.0	4.0	1.0	9.0	8.0	4.0		64187	"
	As found	3.12	3.79	4.58	3.61	1.69	9.78	8.19	3.02			
1093	As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	2.0		64188	"
	As found	1.03	1.25	5.33	4.53	1.74	11.60	9.86	1.91			
101	As guaranteed	2.47	3.0				20.59				64189	"
	As found	2.74	3.33				23.97					
1117	As guaranteed	2.06	2.5	4.0	4.0	1.0	9.0	8.0	1.5		64190	"
	As found	2.02	2.46	5.05	3.0	1.90	9.95	8.05	1.63			
1	As guaranteed	1.25	6.0	2.0	1.0	9.0	8.0	2.0			64191	"
	As found	1.42	4.73	3.67	1.0	9.40	8.40	2.37				
1130	As guaranteed	2.5	4.0	4.0	1.0	9.0	8.0	1.5			64192	"
	As found	2.48	4.10	4.23	1.40	9.75	8.35	1.55				
1127	As guaranteed		6.0	4.0	1.0	11.0	10.0	2.0			64193	"
	As found		7.18	2.19	1.86	11.23	9.37	2.12				
1041	As guaranteed	3.30	4.0	6.22	1.78	1.72	9.92	8.0	4.0		64194	"
	As found	3.27	3.97	7.08	1.36	1.51	9.95	8.44	4.07			
818	As guaranteed				16.0	0.30	16.30	16.0			64195	"
	As found				16.0	0.30	16.30	16.0				
1002	As guaranteed	1.87	2.28		12.85	16.0	28.85	12.85			64196	"
	As found	2.57	3.12		17.89	8.70	26.59	17.89				

J. C. FERGUSON, INSPECTOR.

1004	As guaranteed	0.82	1	4	4	1	9	8	1		65914	Meets guaranty.
	As found	0.95	1.20	4.95	3.65	1.45	10.05	8.60	1.05			
101	As guaranteed	2.47	3				20.59				65915	"
	As found	2.50	3.64				26.59					
1000	As guaranteed	2.47	3	4	4	1	9	8	3		65916	"
	As found	2.74	3.33	4.23	3.50	1.17	8.90	7.73	3.21			
1001	As guaranteed	1.65	2	4	4	1	9	8	2		65917	"
	As found	1.91	2.32	3.85	4.72	1.51	10.08	8.57	2.19			
1089	As guaranteed	3.29	4	4	4	1	9	8	4		65918	"
	As found	3.48	4.23	4.72	3.96	1.37	10.05	8.68	3.97			

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	
DISTRICT OF NEW BRUNSWICK—								
1915.								
Mar. 8	Bowker's Potato Phosphate.	65919	D.J. Seely & Sons, St. Johns.	3 jars.	10	Bowker Fert Co., Boston.		
" 8	Bowker's Sure Crop Phosphate	65920	" " "	3 "	10	"		
" 11	Thomas Phosphate Powder	65921	The Anglo-Canadian Chem. Co., St. John.	3 "	10	Late H. E. Albert Chem. Works, London, Eng.		
" 11	Special Odourless Potato Phosphate.	65922	" " "	3 "	10	"		
" 17	Provincial No. 1 One-Eight-One	65923	Provincial Chem. Fert. Co., St. John.	3 "	10	Vendors		
" 17	Provincial No. 2 One-Nine-3.	65924	" " "	3 "	10	"		
" 17	Provincial No. 3 Two & half-Nine-One.	65925	" " "	3 "	10	"		
" 17	Provincial No. 4 Two-Nine-Three.	65926	" " "	3 "	10	"		
" 17	Provincial No. 5 Two-Eight-Four.	65927	" " "	3 "	10	"		
" 17	Provincial No. 6 Three-Nine-Four.	65928	" " "	3 "	10	"		
" 17	Provincial No. 7 Four-Nine-Four.	65929	" " "	3 "	10	"		
" 17	Provincial No. 8 Four and half-Nine-Four.	65930	Provincial Chem. Fert. Co., St. John.	3 jars	10	"		
" 17	Provincial No. 9 Five-Nine-Four.	65931	" " "	3 "	10	"		
" 23	1 8-4.....	65932	Dominion Fert. Co., Ltd., St. Stephen.	3 "	10	"		
" 23	5 8 4.....	65933	" " "	3 "	10	"		
" 23	4½-10-4.....	65934	" " "	3 "	10	"		
" 23	2 9 2.....	65935	" " "	3 "	10	"		
" 23	4½ 9 3.....	65936	" " "	3 "	10	"		
" 23	1-8 2.....	65937	" " "	3 "	10	"		
" 23	3 8 3.....	65938	" " "	3 "	10	"		
" 25	1-8 3.....	65939	" " "	3 "	10	"		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Total, including that of Nitric Acid or Ammonia if present	Total, calc-ulated as Ammonia.	Phosphoric Acid per cent.								
				Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				

Continued.

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
102	As guaranteed	1.65	2	4	4	1	9	8	2	.....	65919	Meets guaranty.
	As found	1.74	2.12	3.30	4.98	1.47	9.75	8.28	1.97	.....	
95	As guaranteed	0.82	1	6	2	1	9	8	2	.....	65920	"
	As found	0.84	1.02	6.75	2.46	1.02	10.23	9.21	2.40	.....	
1	As guaranteed	.....	.....	.....	12	.....	.....	15	.....	.....	65921	"
	As found	.....	.....	.....	13.65	.....	.....	15.40	.....	.....
142	As guaranteed	2	.....	.....	.....	.....	7	.....	7	.....	65922	Two per cent low in potash.
	As found	2.39	2.90	.....	.....	.....	9.55	.....	4.40	.....	
108	As guaranteed	.8	1	5	2	1	8	7	1	.....	65923	Meets guaranty.
	As found	.90	1.09	6.10	1.91	1.04	9.05	8.01	1.19	.....	
1099	As guaranteed	.8	1	6	2	1	9	8	3	.....	65924	"
	As found	.88	1.07	6.80	2.21	1.12	10.13	9.01	2.98	.....	
1100	As guaranteed	2	2.5	6	3	1	10	9	1	.....	65925	"
	As found	2.15	2.61	7	2.66	1.27	10.93	9.66	1.95	.....	
1191	As guaranteed	1.6	2	6	2	1	9	8	3	.....	65926	"
	As found	1.69	2.05	6.92	2.35	1.06	10.33	9.27	3.65	.....	
112	As guaranteed	1.6	2	5	2	1	8	7	4	.....	65927	"
	As found	1.78	2.16	5.98	2.38	0.95	9.31	8.36	4.80	.....	
1103	As guaranteed	2.4	3	6	2	1	9	8	4	.....	65928	"
	As found	2.53	3.08	6.23	2.41	0.94	9.58	8.64	4.64	.....	
1194	As guaranteed	3.3	4	6	2	1	9	8	4	.....	65929	"
	As found	3.31	4.01	6.65	2.51	0.97	10.13	9.16	4.64	.....	
1105	As guaranteed	3.7	4.5	6	2	1	9	8	4	.....	65930	"
	As found	3.85	4.67	7.48	2.35	1.32	11.15	9.83	4.86	.....	
1106	As guaranteed	4.1	5	6	2	1	9	8	4	.....	65931	"
	As found	3.87	4.70	6.70	2.32	1.11	10.13	9.02	4.52	.....	
1103	As guaranteed	3.3	4	6	2	1	9	8	4	.....	65932	"
	As found	3.38	4.10	7.25	1.00	0.67	8.92	8.25	4.27	.....	
1107	As guaranteed	4.1	5	6	2	1	9	8	4	.....	65933	"
	As found	4.03	4.90	7.00	1.08	.62	8.70	8.08	4.13	.....	
1106	As guaranteed	3.7	4.5	7	3	1	11	10	4	.....	65934	"
	As found	4.13	5.02	8.22	1.61	.92	10.75	9.83	4.16	.....	
1101	As guaranteed	1.6	2	7	2	1	10	9	2	.....	65935	"
	As found	1.92	2.34	7.33	1.76	0.81	9.90	9.09	2.43	.....	
1104	As guaranteed	3.7	4.5	7	2	1	10	9	3	.....	65936	"
	As found	3.97	4.82	7.55	1.43	.64	9.62	8.98	3.40	.....	
1100	As guaranteed	0.8	1	6	2	1	9	8	2	.....	65937	"
	As found	1.11	1.35	6.33	1.90	.79	9.02	8.23	2.19	.....	
1102	As guaranteed	2.5	3	6	2	1	9	8	3	.....	65938	"
	As found	2.53	3.08	6.92	1.19	.74	8.85	8.11	3.11	.....	
1105	As guaranteed	3.3	4	6	2	1	9	8	3	.....	65939	"
	As found	3.26	3.96	6.92	1.43	.55	8.90	8.35	3.11	.....	

85308-2

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the Vendor.		Inspector's Report. (Is not an expression of Opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF NEW BRUNSWICK—

1915.								
Mar. 22	Bradley's Eclipse	65940	Hill Bros., St Stephen.	3 jars.	10	Amer. Agr. Chem. Co., New York.		
" 23	Bradley's XL Superphosphate of Lime.	65941	"	3 "	10	"		
" 23	Bradley's Special High Grade Fertilizers.	65942	"	3 "	10	"		
" 23	Bradley's Potato	65943	"	3 "	10	"		
April 8	Basic Slag, A Quality.	65944	Toombs & Son, Moncton.	3 jars.	10	Cross Fert. Co., Sydney.		
" 8	Potato Special	65945	"	3 "	10	Am. Agr. Chem. Co., N. York		
" 8	General Guano.	65946	"	3 "	10	"		
" 8	Fine Ground Bone.	65947	"	3 "	10	"		
" 22	Ground Bone...	65948	F. H. Everett, Fredericton.	3 "	15	Lowell Fert. Co., Windsor.		
" 22	Special Potato Phosphate.	65949	"	3 "	15	"		
" 22	Potato Manure.	65950	"	3 "	15	"		
" 22	New England Superphosphate	65951	Sansom & McNally, Fredericton.	3 "	15	New England Fert. Co., Windsor.		
" 22	New England Potato Manure	65952	"	3 "	15	"		
" 22	Peerless...	65953	"	3 "	15	"		
" 23	Grass and Oats.	65954	Perley, Smith & Co., Woodstock.	3 "	Nil.	Am. Agr. Chem. Co., N. York		
" 24	Bradley's A. A. Special Potato Grower.	65955	Porter Manzer, Ltd., Perth, N. B.	4 "	"	"		
" 24	Darling Special Blood Bone & Potash.	65956	"	3 "	"	"		

DISTRICT OF QUEBEC CITY—

Feb. 9	Havana Tobacco	56309	Eug. Julien & Cie, Quebec.			Amer. Agr. Chem. Co.		
" 9	Julien's Canadian Special.	56310	"			"		
" 9	Canadian Potash	56311	"			"		

FERTILIZERS AS S LD.

Registration Number.	Analysis of Sample.	Results of Analysis.										No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.									
		Total: including that Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.	Potash.	Fineness.			
1115	As guaranteed	1.93	1.25	4	4	1	9	8	2	.....	65940	Meets guaranty
	As found.....	1.09	1.32	4.10	4.42	1.20	9.72	8.52	2.17	.....		
1117	As guaranteed	2.06	2.5	4	4	1	9	8	1.5	.....	65941	"
	As found.....	2.29	2.78	4.58	4.23	1.52	10.33	8.81	1.73	.....		
1123	As guaranteed	2.88	3.5	4	4	1	9	8	4	.....	65942	"
	As found.....	3.04	3.70	4.72	4.60	1.20	10.52	9.32	4.50	.....		
1134	As guaranteed	2.06	2.5	4	4	1	9	8	3	.....	65943	"
	As found.....	2.28	2.77	4.50	4.36	1.47	10.33	8.86	3.11	.....		
557	As guaranteed	.....	.....	.....	12.8	.....	.....	.....	.....	.....	65944	"
	As found.....	.....	.....	.....	13.10	.....	13.93	.....	.....	.....
1129	As guaranteed	2.01	2.5	4	4	1	9	8	3	.....	65945	"
	As found.....	2.07	2.52	4.35	4.23	1.14	9.72	8.58	3.77	.....		
1135	As guaranteed	1.03	1.25	4	4	1	9	8	2	.....	65946	"
	As found.....	1.19	1.45	5.60	4.63	1.35	11.58	10.23	2.24	.....		
1139	As guaranteed	2.47	3	.....	8.24	12.35	20.59	8.21	.....	.....	65947	"
	As found.....	2.56	3.11	.....	15.52	7.38	22.90	15.52	.....	.....	
897	As guaranteed	2.46	3	.....	.....	.....	23.0	.....	.....	.....	65948	"
	As found.....	2.46	3	.....	.....	.....	27.41	.....	.....	.....
1208	As guaranteed	2.46	3	4	4	1	9	8	4	.....	65949	"
	As found.....	2.39	2.91	6.98	2.26	1.66	9.20	8.54	3.88	.....		
804	As guaranteed	1.64	2	3	4	1	8	7	4	.....	65950	"
	As found.....	1.71	2.08	5.33	2.44	1.54	8.33	7.79	3.63	.....		
811	As guaranteed	2.46	3	4	4	1	9	8	3	.....	65951	"
	As found.....	2.59	3.15	6.70	1.67	1.66	9.03	8.37	3.70	.....		
814	As guaranteed	1.61	2	4	3	1	8	7	4	.....	65952	"
	As found.....	1.67	2.03	5.13	2.10	1.50	8.03	7.53	3.60	.....		
815	As guaranteed	0.82	1	4	3	1	8	7	1	.....	65953	"
	As found.....	1.73	2.10	4.48	3.50	1.72	8.70	7.98	3.15	.....		
1154	As guaranteed	.....	.....	7	4	1	12	11	2	.....	65954	"
	As found.....	.....	.....	4.98	5.48	1.82	12.28	10.46	1.94	.....		
1158	As guaranteed	3.7	4.5	6	4	1	11	10	4	.....	65955	"
	As found.....	3.77	4.58	7.33	2.68	1.44	11.45	10.01	4.02	.....		
1133	As guaranteed	4.11	5	5	4	1	10	9	4	.....	65956	"
	As found.....	4.11	5	6.73	3.02	1.50	11.25	9.75	3.58	.....		

F. X. W. E. BELAND, INSPECTOR.

686	As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	4.0	.....	56309	Meets guaranty
	As found.....	1.37	1.70	1.82	6.95	0.78	9.53	8.77	3.65	.....	
689	As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	3.0	.....	56310	"
	As found.....	1.58	1.96	5.20	3.30	1.20	9.70	8.1	3.36	.....	
335	As guaranteed	0.82	1.0	4.0	2.0	1.0	7.0	6.0	3.0	.....	56311	"
	As found.....	0.84	1.0	3.58	4.89	0.30	8.77	8.47	3.61	.....	

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (If not an expression of opinion).
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF QUEBEC CITY—

1915.								
Feb.	9 Complete Manure.	56312	Eug. Julien & Cie. Quebec.	.....		Amer. Agr. Chem. Co.		
"	9 General Tobacco	56313	" " "	.....		"	
"	9 Thomas Phosphate.	56314	" " "	.....		The Leeds Phosphate Wks., Buffalo		
"	9 Reliable.....	56315	" " "	.....		Amer. Agr. Chem. Co., Buffalo.		
"	11 Nitrate of Soda.	56316	J. B. Renaud & Cie, Quebec.	.....		British Oil & Cake Mills.		
"	11 Basic Phosphate.	56317	" " "	.....		Hickman Ltd., Bilston.		
"	11 Sulphate of Potash.	56318	" " "	.....		British Oil & Cake Mills.		
"	17 Superphosphate.	56319	F. Canac Marquis, Quebec.	.....		Vendors.		
"	17 Guano du Globe.	56320	" " "	.....		"	
"	17 Phosphate Quebec.	56321	" " "	.....		"	
"	17 Montcalm	56322	" " "	.....		"	
"	17 Joliette.....	56323	" " "	.....		"	
"	19 Virginia Tobacco XXX.	56324	P. T. Legare, Ltd. Quebec.	.....		Amer. Agr. Chem. Co.		
"	19 Complete Fertilizers.	56325	" " "	.....		" "	
"	19 Special Fruit and Vine.	56326	" " "	.....		" "	
"	19 Defiance.....	56327	" " "	.....		" "	
"	19 Thomas Phosphate.	56328	" " "	.....		Cross Fert. Co. Sydney.		
"	19 Legare's Special Corn.	56329	" " "	.....		Can. Chem. Fert. Co. Buckingham		
Mar.	4 Capital.....	56501	G. Tanguay, Quebec.	.....		Vendors.		
"	3 Monarch Guano	56502	" " "	.....		"	
"	3 Royal Guano...	56503	" " "	.....		"	
"	4 Nestor.....	56504	" " "	.....		"	
"	4 Celtic.....	56505	" " "	.....		"	
"	3 Nestor Guano...	56506	" " "	.....		"	
"	3 Union Guano...	56507	" " "	.....		"	

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.						Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Total: including that of Nitric acid or Ammonia, if present.	Total: Calculated as Ammonia.	Phosphoric Acid per cent.							
				Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.					Total Available.

Continued.

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
226	As guaranteed	2.00	2.50	6.0	2.0	1.0	9.0	8.0	3.0	.....	56312	Meets guaranty.
	As found	1.89	2.38	2.35	5.75	1.08	9.29	8.21	2.70	.....	
881	As guaranteed	0.82	1.0	4.0	1.0	1.0	6.0	5.0	7.0	.....	56313	"
	As found	1.09	1.27	4.00	0.39	1.0	6.25	5.25	6.80	.....	
253	As guaranteed	.....	.....	.....	.....	.....	.....	.....	.....	75.0	56314	"
	As found	.....	.....	.....	.....	.....	17.94	.....	.....	80.0		
880	As guaranteed	0.82	1.0	3.0	1.0	1.0	5.0	4.0	3.0	.....	56315	"
	As found	0.63	0.78	1.08	4.41	0.74	6.23	5.49	3.27	.....	
273	As guaranteed	15.0	18.5	.....	.....	.....	.....	.....	.....	.....	56316	"
	As found	15.04	18.6	.....	.....	.....	.....	.....	.....	.....
302	As guaranteed	.....	.....	.....	15.40	3.85	19.25	15.40	.....	85.0	56317	"
	As found	.....	.....	.....	15.70	.....	20.25	.....	.....	.....
290	As guaranteed	.....	.....	.....	.....	.....	.....	.....	48.0	.....	56318	"
	As found	.....	.....	.....	.....	.....	.....	.....	47.3	.....	
911	As guaranteed	9.85	1.0	6.0	1.0	1.0	8.0	7.0	2.0	.....	56319	"
	As found	1.55	1.93	2.22	7.32	4.5	14.02	9.54	3.06	.....	
912	As guaranteed	0.82	1.0	3.25	0.75	1.0	5.0	4.0	6.0	.....	56320	"
	As found	1.00	1.24	1.48	6.56	2.54	10.58	8.04	7.20	.....	
913	As guaranteed	1.05	2.0	6.75	1.2	1.0	9.0	8.0	3.0	.....	56321	"
	As found	1.32	1.64	3.05	7.78	2.66	14.09	11.43	4.87	.....	
914	As guaranteed	1.05	2.0	3.25	0.75	1.0	5.0	4.0	6.0	.....	56322	"
	As found	1.36	1.69	1.80	7.86	2.45	12.11	9.66	6.49	.....	
1107	As guaranteed	2.47	3.0	6.0	1.0	1.0	8.0	7.0	10.0	.....	56323	"
	As found	1.69	1.97	4.14	6.75	5.16	15.45	10.29	9.56	.....	
1222	As guaranteed	.....	2.0	.....	.....	.....	8.0	.....	3.0	.....	56324	"
	As found	1.52	1.89	4.06	4.35	1.27	9.68	8.41	2.90	.....	
1221	As guaranteed	.....	2.0	.....	.....	.....	8.0	.....	3.0	.....	56325	"
	As found	1.61	2.0	4.20	3.88	1.52	9.60	8.08	2.97	.....	
1217	As guaranteed	.....	3.0	.....	.....	.....	10.0	.....	3.0	.....	56326	"
	As found	2.41	3.0	6.79	3.87	1.46	12.12	10.66	2.32	.....	
121	As guaranteed	.....	2.0	.....	.....	.....	8.0	.....	2.0	.....	56327	"
	As found	1.65	2.0	2.46	5.99	1.46	9.91	8.45	2.07	.....	
594	As guaranteed	.....	.....	.....	13.00	.....	17.00	.....	80.00	.....	56328	"
	As found	.....	.....	.....	15.15	.....	16.44	.....	85.00	.....	
933	As guaranteed	.....	1.0	.....	.....	.....	8.0	.....	2.0	.....	56329	"
	As found	1.45	1.80	.....	8.77	2.65	11.43	8.78	1.95	.....	
946	As guaranteed	.....	5.0	.....	.....	.....	.....	.....	6.0	.....	56501	"
	As found	4.09	5.0	2.5	8.73	4.0	.....	11.33	6.97	.....	
1403	As guaranteed	.....	3.5	.....	.....	.....	.....	.....	2.0	.....	56502	"
	As found	3.90	4.80	4.2	3.9	1.25	9.6	8.35	2.92	.....	
1402	As guaranteed	.....	3.5	.....	.....	.....	.....	.....	2.0	.....	56503	"
	As found	4.22	5.2	6.2	4.15	0.95	11.3	10.35	2.31	.....	
952	As guaranteed	.....	2.0	.....	.....	.....	8.0	.....	3.0	.....	56504	"
	As found	1.56	1.9	3.1	5.93	1.27	10.3	9.03	4.54	.....	
953	As guaranteed	.....	.....	.....	.....	.....	.....	.....	5.0	.....	56505	"
	As found	.....	.....	3.45	7.50	0.8	11.75	10.95	6.25	.....	
1679	As guaranteed	.....	2.5	.....	10.0	.....	.....	.....	.....	.....	56506	"
	As found	2.65	3.3	8.6	3.33	0.97	12.9	11.93	.....	.....
1678	As guaranteed	.....	3.5	.....	.....	.....	10.0	.....	.....	.....	56507	"
	As found	3.17	3.9	8.7	2.8	1.2	12.7	11.5	.....	.....

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF QUEBEC CITY—

1915.								
Mar.	3 Celtic Guano....	56508	Geo. Tanguay, Quebec.			Vendor.....		
"	3 Star Guano	56509	" "			"		
"	3 Superphosphate.	56510	" "			"		
"	3 Banner.....	56511	" "			"		
"	3 Potato Guano....	56512	" "			"		
"	3 International Tobacco.....	56513	" "			"		
"	4 General Phosphate Thomas.	56514	" "			"		
"	4 Union Guano....	56515	" "			"		
"	4 Grain Guano....	56516	" "			"		

DISTRICT OF QUEBEC PROVINCE—

Feb.	17 Fertilizer.	2890	D. Audet, Ste. Malachi.				E. Julien, Quebec.	
"	17 "	2892	Dorchester Lumber, Ste. Malachi.				"	
"	23 Banner.	3804	Lacasse and Audet, St. Edward.					
"	23 Celtic	3805	" "					
"	23 Fertilizer.....	3806	" "			Geo. Tanguay, Quebec.		
"	23 Phosphate	3808	Philip Gregoire, Ste. Angel Beauce.			Bowker Fert. Co., Boston.		
"	26 Complete Fertilizer.	3813	P. Gagnon, Ste. Marie Beauce.					
Mar.	2 Fertilizer.....	3819	M. Larochelle, Ste. Germaine.				P.T. Lagare, Quebec.	
"	10 Fertilizer.	3824	G. Doyon, Beauce.				P.T. Lagare, Quebec.	
"	11 Muriate of Potash.	3825	A. Roy, St. Frederique.					
"	11 Fertilizer....	3826	" "			Nitrate Agencies, New York.		
"	12 Potato Phosphate.	3827	N. Plante, St. Frederique.			Bowker Fert. Co., Boston.		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.								
		Total, including that of Nitric Acid or Ammonia if present.	Total, calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				

Continued

	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
1077 As guaranteed		1.0					8.0	2.0		56508	Meets guaranty.
As found.....	1.18	.5	1.9	8.5	1.2	11.6	10.4	2.27			
1082 As guaranteed		2.0				10.0				56509	"
As found.....	2.03	2.5	8.5	3.53	1.07	13.1	12.03				
958 As guaranteed			16.0		1.0	17.0	16.0			56510	"
As found.....			15.31	1.62	1.57	18.50	16.83				
1081 As guaranteed		2.0						2.0		56511	"
As found.....	1.89	2.3	2.7	8.08	1.02	11.8	10.78	3.40			
1076 As guaranteed		2.0				8.0		2.0		56512	"
As found.....	2.32	2.9	2.83	5.92	1.25	10.0	8.75	4.31			
755 As guaranteed		2.0				8.0		4.0		56513	"
As found.....	2.19	2.7	0.34	8.75	0.85	9.94	9.09	5.63			
1083 As guaranteed				14.0		16.0				56514	"
As found.....				15.8		16.19			81.00		
915 As guaranteed		4.0				11.0				56515	"
As found.....	2.45	3.0	8.62	2.44	1.2	12.26	11.06				
1080 As guaranteed		1.0				8.0		1.0		56516	"
As found.....	0.84	1.0	3.58	6.86	1.12	11.56	10.44	1.35			

J. E. AUDET, O. BROCHU, T. GENDRON, TEMPORARY INSPECTORS.

226 As guaranteed	2.06	2.5	6.0	2.0	1.0	9.0	8.0	3.0	2890	Meets guaranty.
As found	2.09	2.6	3.0	5.57	1.37	9.94	8.57	2.78		
253 As guaranteed	18.00	18.00	19.19			75.00			2892	
As found	18.00	19.19				75.00				
1087 As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	2.0	3804	
As found	1.50	1.83	3.02	7.59	1.45	12.06	10.61	2.05		
1077 As guaranteed	0.85	1.0	6.0	2.0	1.0	9.0	8.0	2.0	3805	
As found	0.81	0.98			2.52	12.06	9.54	1.47		
1071 As guaranteed	15.75	15.75	17.00			80.00			3806	2.75 p.c. below guaranty in phosphoric acid
As found	13.75	17.00				80.00				
1093 As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	2.0	3808	
As found	0.96	1.2	4.98	4.34	1.55	10.87	9.32	2.03		Meets guaranty.
122 As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0	3813	
As found	1.70	2.0	5.48	3.65	1.37	10.5	9.13	3.34		
1227 As guaranteed	2.47	3.0	6.0	4.0	1.0	11.0	10.0	3.0	3819	
As found	2.32	2.90	8.0	4.86	1.52	13.38	12.86	3.05		
1230 As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	2.0	3824	
As found	1.41	1.7	1.72	6.26	0.9	8.88	7.98	2.20		
908 As guaranteed								48.0	3825	
As found								51.8		
77 As guaranteed						14.0			3826	
As found					2.2	18.19	15.99			
1092 As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	2.0	3827	
As found	1.68	2.0	4.7	4.19	1.67	10.56	8.89	2.14		

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF QUÉBEC PROVINCE

1915.								
Mar.	4 Superphosphate with Potash.	3812	J. Nadeau, St. Severin.			Lowker fert Co., Boston.		
"	4 Potash.	3844	S. Vachon, St. Elzear.				E. Julien, Quebec.	
"	9 Thomas Phosphate.	3529	J. A. Belanger, St. Lazare.	3 lbs.	10		P. T. Legare, Quebec.	
"	9 Complete.	3530	" " "	3 "	10		" "	
"	9 " "	3532	Philibert Laval, Burland.	3 "	10		" "	
"	10 Phosphate-Lime.	3533	L. P. Bolduc, Ste Sabine.	3 "	10		E. Julien, Quebec.	
"	16 Complete.	3534	George Roy, St. Raphael.	3 "	10		P. T. Legare, Quebec.	
"	17 Bone Fertilizer.	3537	J. R. Lafamme, St. Gervais.	3 "	10	Lesage Packing Co. Montreal.		
"	18 Thomas Phosphate.	3538	Alphonse Dion, Montfleury.	3 "	10	Geo. Tanguay, Quebec.		
"	18 International	3539	" " "	3 "	10	" "		
"	20 Union	3540	Protas Labelle, Armagh.	3 "	10	Geo. Tanguay, Quebec.		
"	20 Nestor	3541	" " "	3 "	10	" "		
"	9 Fertilizer	2748	J. P. Guay Montmagny.	3 "	10		P. T. Legare, Quebec.	
"	9 Basic Slag.	2719	" " "	3 "	10		" "	
"	9 Thomas Phosphate Flour.	2750	Arcadius Caron, Montmagny.	3 "	Nil.	Leeds Phosphate Works.		
"	11 Phosphate	2752	Joseph L'Abbe, Cap St. Ignace.	3 "	Nil.	Alex. Cross & Sons, Glasgow, Scot.		

DISTRICT OF THREE RIVERS-

March	4 Michigan Carbon Complete.	3927	Simon Forest, L'Epiphanie.	3 lbs.	15			
"	4 Michigan Carbon Virginia Tobacco.	3928	Adrien Taillon, L'Epiphanie.	3 "	15			
"	5 Michigan Carbon Complete.	3929	Albert Dostales, Grand Cote.	3 "	15			
"	6 Michigan Carbon Virginia Tobacco.	3930	Omar Dostales, Berthier.	3 "	15			
"	8 N. W. Reliable	3964	Hormidas Henry, St. Lin.	3 "	15			

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.e.		Phosphoric Acid, per cent.								
		Total : including that of Nitric Acid or Ammonia if present.	Total : Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				

Concluded.

	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.		
99 As guaranteed	.....	.....	6.0	4.0	1.0	11.0	10.0	2.0	.....	3842	Meets guaranty.
As found	.....	.....	6.0	4.87	1.57	12.44	10.87	1.97	.....	
335 As guaranteed	0.82	1.0	4.0	2.0	1.0	7.0	6.0	6.0	.....	3844	Nearly 3% low in potash.
As found	0.80	1.0	3.32	5.14	1.22	9.68	8.46	3.15	.....	3529	Meets guarantee
201 As guaranteed	.....	.....	.....	13.60	.....	.....	.....	.....	.....
As found	.....	.....	.....	13.75	.....	.....	.....	.....	.....
1228 As guaranteed	1.75	2.0	.....	8.0	.....	8.0	8.0	3.0	.....	3530	"
As found	1.94	2.4	2.94	5.61	2.77	11.32	8.53	4.15	.....	
229 As guaranteed	.....	2.0	.....	.....	.....	9.0	8.0	4.0	.....	3532	"
As found	1.58	1.95	.....	.....	2.67	9.94	7.27	4.23	.....	
253 As guaranteed	.....	.....	.....	.....	.....	13.0	.....	.....	.....	3533	"
As found	.....	.....	.....	.....	.....	19.19	.....	.....	.....
1228 As guaranteed	1.75	2.0	.....	8.0	.....	8.0	8.0	3.0	.....	3534	"
As found	1.94	2.4	.....	6.52	2.67	9.19	6.52	3.96	.....	
1084 As guaranteed	1.65	2.0	5.0	.....	1.0	6.0	5.0	.....	.....	3537	"
As found	1.55	1.94	3.8	4.53	0.42	8.75	8.33	.....	.....
1074 As guaranteed	.....	.....	.....	15.75	1.25	17.0	.....	.....	80.00	3538	2.5% low in phosphoric acid.
As found	.....	.....	.....	13.95	.....	14.31	.....	.....	82.00		
1080 As guaranteed	0.85	1.0	6.0	2.0	1.0	9.0	8.0	1.0	.....	3539	2% low in phosphoric acid, nearly meets value guarantee. Pass.
As found	1.00	1.24	2.04	4.46	0.5	7.0	6.5	1.22	.....	
94 As guaranteed	2.49	3.0	4.0	2.0	1.0	7.0	6.0	3.5	.....	3540	Meets guaranty.
As found	1.76	2.1	.....	.....	0.57	8.94	8.37	4.45	.....	
1079 As guaranteed	2.47	3.0	8.0	2.0	1.0	11.0	10.0	.....	.....	3541	"
As found	2.26	2.8	9.24	3.86	1.27	14.37	13.1	.....	.....
266 As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	4.0	.....	2748	"
As found	1.77	2.2	4.94	4.99	1.45	11.38	9.93	4.54	.....	
301 As guaranteed	.....	.....	.....	13.60	.....	.....	.....	.....	.....	2749	"
As found	.....	.....	.....	13.90	.....	.....	.....	.....	.....
253 As guaranteed	.....	.....	.....	.....	.....	18.0	.....	.....	.....	2750	"
As found	.....	.....	.....	.....	.....	18.12	.....	.....	.....
3 As guaranteed	0.82	1.0	4.0	2.0	1.0	7.0	6.0	6.0	.....	2752	"
As found	0.83	1.0	6.0	2.56	2.07	10.63	8.66	7.44	.....	

Dr. V. P. LAVALLEE, INSPECTOR.

1221 As guaranteed	1.65	2	4	4	1	9	8	3	.....	3927	Meets guaranty.
As found	1.68	2.09	4.62	4.33	1.3	10.25	8.95	2.97	.....	
1225 As guaranteed	2.06	2.5	4	4	1	9	8	3	.....	3928	"
As found	1.55	1.94	4.90	3.46	1.27	9.63	8.36	2.90	.....	
296 As guaranteed	1.65	2	6	2	1	9	8	4	.....	3929	"
As found	1.87	2.3	4.62	4.57	1.27	10.43	9.19	3.91	.....	
1222 As guaranteed	1.65	2	4	4	1	9	8	3	.....	3930	"
As found	1.81	2.25	4.46	3.84	1.20	9.50	8.30	4.15	.....	
880 As guaranteed	0.82	1	3	1	1	5	4	6	.....	3964	"
As found	0.86	1.07	0.7	4.21	1.22	6.13	4.91	7.34	.....	

85308—3

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer. Furnisher.	

DISTRICT OF THREE RIVERS

1915.							
Mar.	8 Victor.	3965	Monahan Bros., St. Lin.	3 lbs.	15		
"	9 Guano	3966	Ulric Beaudoin, St. Julien.	3 "	15	F. C. Marquis, Quebec.	
"	10 Montcalm.	3967	"	3 "	15	"	
"	11 Fertilizer Harab Davie.	3968	Gravel & Beadry, Joliette.	4 "	15	Ont. Fert. Co., West Toronto	
"	11 Tobacco Special.	3969	"	3 "	15	"	
"	11 Fertilizer	3970	"	3 "	15	"	
"	12 International Tobacco.	3971	Cyril Roy, St. Thomas de Joliette.	3 "	20	Geo. Tanguay, Quebec.	
"	12 Celtic Guano	3972	"	3 "	20	"	
"	12 Union Guano...	3973	"	3 "	20	"	
"	15 Fertilizer Joliette.	3975	I. E. Dupuis Ruisseau, St. George.	3 "	20	F. C. Marquis, Quebec.	
"	16 Phosphate Quebec.	3979	D. Dupuis & Fils, Ruisseau St. George.	3 "	20	F. C. Marquis, Quebec.	
"	17 Superphosphate	3981	D. Levesque, Ruisseau Vacher.	3 "	20	Geo. Tanguay, Quebec.	
"	19 All Crop Fertilizer.	3984	D. Dupuis & Fils, Ruisseau St. George.	3 "	20	Amer. Agr. Chem. Co., New York.	
"	19 Champion Phosphate.	3985	"	3 "	20	"	
"	19 Corn, Wheat and Rye.	3986	"	3 "	20	"	
"	19 High Grade Farmer's Friend Superphosphate.	3987	"	3 "	20	"	
"	19 Vegetable and Vine.	3988	"	3 "	20	"	
"	23 Sulphate of Potash.	3992	Hildaige, St. George, Joliette.	3 "	25	Kali Syndicate, Berlin, Germany.	
"	23 Acid Phosphate	3993	"	3 "	25	Nitrate Agency, New York.	
"	23 Nitrate of Soda.	3994	"	3 "	25	"	
April	1 Jupiter Guano.	3995	S. Vessot, Joliette	3 "	20	Geo. Tanguay, Quebec.	

FERTILIZERS AS SOLD

Registration Number	Analysis of Sample.	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.						
		Total: including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.		

Continued.

		p. c.	p. c.	p. c.	d. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
83	As guaranteed		2				7		3		3060	Meets guaranty.
	As found	1.36	1.70				9.88		3.42			
912	As guaranteed	0.82		3.25	0.75	1	5	4	6		3066	Nearly meets guaranty. Pass.
	As found	1.39	1.72	2.40	5.06	1.85	9.31	7.46	4.91			
914	As guaranteed	1.65	2	3.25	0.75	1	5	4	6		3067	"
	As found	1.56	1.94	2.44	6.25	2.5	11.19	8.09	4.58			
1209	As guaranteed	4.9	6				8		3		3068	Three per cent low in nitrogen. Claim a mistake in tagging.
	As found	1.98	2	0.42	8.76	3.32	12.50	9.18	3.36			
1407	As guaranteed	1.60	2	5	3	1	9	8	3		3069	Meets guaranty.
	As found	3.20	3.97	1.32	8.38	2.05	11.75	9.70	3.86			
1281	As guaranteed			14		1	15.0	14			3070	"
	As found			2.48	14.99	2.22	19.69	17.47				
955	As guaranteed	1.65	2	4	2	1	7	6	4		3071	One per cent low in potash, value compensated. Pass.
	As found	2.44	3.0	3.42	8.68	1.0	12.5	11.5	2.89			
1070	As guaranteed	0.85	1	6	2	1	9	8	2		3072	Meets guaranty.
	As found	1.08	1.3	4.42	3.68	1.20	9.30	8.10	1.31			
1078	As guaranteed	3.29	4	7	3	1	11	10			3073	"
	As found	2.65	3.3	4.6	4.74	1.47	10.81	9.34				
1107	As guaranteed	2.47	3	6	1	1	8	7	10		3075	Three per cent low in potash, compensated value. Pass.
	As found	2.27	2.8	4.44	8.39	2.80	15.03	12.83	7.18			
913	As guaranteed	1.65	2.0	6.75	1.25	1.0	9.0	8.0	3.0		3079	Meets guaranty.
	As found	1.87	2.2	1.70	6.84	3.65	12.19	8.54	3.63			
958	As guaranteed			16.0		1.0	17.0	16.0			3081	Meets guaranty.
	As found			17.02		1.20	18.22	17.02				
1319	As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	3.0		3084	Meets guaranty.
	As found	0.84	1.0	7.0	2.57	1.12	10.69	9.57	3.01			
1345	As guaranteed			6.0	4.0	1.0	11.0	10.0	2.0		3085	Meets guaranty.
	As found			9.46	0.31	1.42	11.19	9.77	2.49			
1.50	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0		3086	Meets guaranty.
	As found	1.68	2.1	6.14	3.08	0.72	9.04	9.22	3.01			
1.53	As guaranteed	3.25	4.0	6.0	4.0	1.0	11.0	10.0	3.0		3087	Meets guaranty.
	As found	2.88	3.60	7.66	3.40	0.87	11.93	11.06	2.51			
1352	As guaranteed	2.47	3.0	4.0	4.0	1.0	9.0	8.0	3.0		3088	Meets guaranty.
	As found	2.58	3.2	6.56	3.15	0.76	10.38	9.71	2.45			
1.52	As guaranteed								47.0		3092	Meets guaranty.
	As found								48.5			
570	As guaranteed			16.0		1.0	17.0	16.0			3093	Meets guaranty.
	As found			17.62	0.94	1.87	20.13	18.56				
1.57	As guaranteed	15.0									3094	Meets guaranty.
	As found	15.4	19.1									
1101	As guaranteed	3.70	4.0	6.0	3.0	1.0	10.0	9.0	2.0		3095	Nearly meets guarantee; pass.
	As found	2.98		3.90	4.02	0.77	8.69	7.92	2.11			

85308—3½

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion).
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF THREE RIVERS—

1915.								
April 6	Reliable	67903	Ludger Beauregard, Joliette.	3 lbs.	20		E. Julien, Quebec.	
" 7	Thomas Phosphate.	67904	Napoleon Gaudet, St. Liguori.	3 "	20		Nap. Rivest	
" 7	Farm and Garden Phosphate	67905	" "	3 "	20	Bowker's Fert. Co., Boston.		
" 10	Special Golden Harvest.	67914	Odilon Lachapelle, St. Liguori.	3 "	20	" "		
" 20	Virginia Tobacco.	67931	Alexis Malhot, Montcalm.	3 "	20	Mich. Fert. Co., Buffalo.		
" 20	Guano de Golfe	67941	Zotique Beaudoin, St. Alexis.	3 "	20	F. C. Marquis, Quebec.		

DISTRICT OF MONTREAL—

Apr. 13	Vegetable and Potato.	67101	Montreal Abbatoirs, Montreal.	3 jars.	Nil.	Vendor		
" 13	Special Potato Manure.	67102	" " "	3 "	"	"		
" 13	Sure Grower	67103	" " "	3 "	"	"		
" 13	Bone Meal	67104	" " "	3 "	"	"		
" 13	Vegetable Grower.	67105	" " "	3 "	"	"		
" 13	Corn and Cereal Special.	67106	" " "	3 "	"	"		
" 16	Basic Slag, A Quality.	67108	The Wm. Ewing Co., Montreal.	3 "	"	The Cross Fert. Co.		
" 16	Tobacco and Potato.	67109	" " "	3 "	"	Gunns.		
" 16	Acid Phosphate.	67110	Dupuy & Ferguson, Montreal.	3 "	"	"		No reg. No. or tags on bags.
" 16	General Crop	67111	" " "	3 "	"	"		
" 16	Potato Manure	67112	" " "	3 "	"	"		
" 20	Guano du Golfe.	67113	Hector L. Devy, Montreal.	3 "	"	F. C. Marquis, Quebec.		
" 20	Superphosphate.	67114	" " "	3 "	"	"		
" 21	Acme	67115	Wm. Rennie Co., Ltd., Montreal.	3 "	"	Lesage Packing and Fert. Co.		
Apr. 21	Crockers New General Crop.	67116	Le Pailleur & Frere, Lachine.	3 jars.	Nil.	Crocker's, Buffalo, N. Y.		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.						
		Total: including that of Nitric Acid or Ammonia if present	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate-Soluble.	Insoluble.	Total.	Total Available.		

Concluded.

		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	
1300	As guaranteed	0.82	1.0	3.0	3.0	1.0	7.0	6.0	3.0		Meets guaranty.
	As found.....	0.74	0.98	3.42	3.48	1.00	8.50	6.90	3.55		
253	As guaranteed						18.0				Meets guaranty.
	As found.....						18.37				
410	As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	2.0		Meets guaranty.
	As found.....	1.66	2.02	5.12	3.68	2.07	10.87	8.80	2.11	67905	Meets guaranty.
1575	As guaranteed			8.0	4.0	1.0	13.0	12.0	2.0		Meets guaranty.
	As found.....			9.20	4.58	2.10	15.98	13.78	2.55	67914	Meets guaranty.
207	As guaranteed	2.06	2.50	6.0	2.0	1.0	9.0	8.0	3.0		Meets guaranty.
	As found.....	1.87	2.30	7.52	1.09	1.17	10.38	9.21	3.69	67931	Meets guaranty.
912	As guaranteed	0.82	1.0	3.25	0.75	1.0	5.0	4.0	6.0		Meets guaranty.
	As found.....	1.26	1.56	1.04	6.17	1.60	8.81	7.20	5.0	67941	Meets guaranty.

D. J. KEARNEY, INSPECTOR.

		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	
1108	As guaranteed	0.82	1.0		8.0	2.0	10.0	8.0	3.0		Meets guaranty.
	As found.....	1.75	2.2		11.87	1.32	13.19	11.87	3.48	67101	Meets guaranty.
556	As guaranteed		1.0					8.0	5.0		
	As found.....	1.73	2.2			1.85	13.50	11.65	5.58	67102	"
551	As guaranteed		1.0					8.0	1.0		
	As found.....	.33	2.9			1.27	14.0	12.73	1.49	67103	"
1044	As guaranteed	1.64	2.0		10.0	10.0	21.0	10.0			
	As found.....	2.97	3.8			7.17	23.62	16.45		67104	"
553	As guaranteed		4.0					6.0	8.0		
	As found.....	2.94	3.7			2.82	12.87	10.05	8.21	67105	"
552	As guaranteed		2.0					8.0	2.0		
	As found.....	2.70	3.3			1.07	13.25	12.18	2.07	67106	"
557	As guaranteed				12.80						
	As found.....				13.05					67108	"
130	As guaranteed		4.0					7.0	3.0		
	As found.....	3.31	4.03	5.06	2.23	0.52	7.81	7.29	3.13	67109	"
	As guaranteed										
	As found.....									67110	Sold without registration number.
	As guaranteed										
	As found.....									67111	"
	As guaranteed										
	As found.....									67112	"
912	As guaranteed	0.82	1.0	3.25	0.75	1.0	5.0	4.0	6.0		Meets guaranty.
	As found.....	1.65	2.0	4.62	7.10	1.47	13.19	11.72		67113	Meets guaranty.
911	As guaranteed	0.82	1.0	6.0	1.0	1.0	8.0	7.0			
	As found.....	1.71	2.1	4.64	8.34	2.52	15.50	12.98	16		"
1084	As guaranteed	1.65	2.0	5.0		1.0	6.0	5.0			
	As found.....	1.52	1.89	5.14	3.09	0.96	9.18	8.23		67114	"
1298	As guaranteed	0.82	1.0	4.0	4.0	1.0	9.0	8.0			
	As found.....	0.84	1.0	2.86	5.99	1.65	10.50	8.85		67115	"

BULLETIN No. 317—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion).
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF VALLEYFIELD—

1915.								
Mar.	5 Legare Special Grain.	62860	Joseph Pigeon, Sweetsburgh.	3 jars.	Nil.	Capelton Chem. Fert. Co., Buckingham.		
"	5 Dom. 2-9-2.....	62861	W. J. Lee, Sweetsburgh.	3 "	"	Dom. Fert. Co.		
"	5 " 5-8-4.....	62862	" " "	3 "	"	"		
"	5 Potato Phosphate.	62863	C. M. Beattie, Sweetsburgh.	3 "	"	Bowker's Fert. Co.		
"	9 Fertilizer.....	62864	F. H. McKeough, Hemmingford.	3 "	"	Read's Fert. Co.		
"	9 ".....	62865	" " "	3 "	"	"		
"	9 Special C. & C.	62866	J. C. McKay, Hemmingford.	3 "	"	Montreal Abattoirs, Ltd.		
"	9 Empres.....	62867	G. W. Keddy, Hemmingford.	3 "	"	Lowell Fert. Co.		
"	9 Potato Manure	62868	" " "	3 "	"	"		
"	10 Vegetable and Potato.	62869	J. E. Berthiaume, Bedford.	3 "	"	Montreal Abattoirs, Ltd.		
"	15 Farm Garden.	62871	Norman Brooks, Franklin Centre.	3 "	"	Bowker's Fert. Co.		No tags on bags at time of taking sample.
Mar.	15 Sure Crop	62872	Norman Brooks, Franklin Centre.	3 "	"	Bowker Fert. Co.		No tags on bags at time of taking sample.
"	15 All Crop.....	62873	W. B. Coulter, Anderson Corners.	3 "	"	Read Fert. Co.		
"	15 Special Corn, Wheat and Rye.	62874	" " "	3 "	"	"		
"	15 Farmer's Reliable.	62875	" " "	3 "	"	"		
"	15 Pioneer.....	62876	" " "	3 "	"	"		
"	24 Monarch.....	62877	Capelton Chem. & Fert. Co., Buckingham.	3 "	"	Vendors.....		
"	24 Special Corn	62878	" " "	3 "	"	"		
"	24 Complete XXX.	62879	" " "	3 "	"	"		
"	24 Royal Canadian.	62880	" " "	3 "	"	"		
"	24 Corn Special....	62881	" " "	3 "	"	"		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.								Potash.	Finenees.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.									
		Total: including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.					
989	As guaranteed	1.75	2.0	6.0	2.0	.....	8.0	8.0	2.0	.....	62860	Meets guaranty.
	As found.....	1.29	1.6	4.54	4.82	3.27	12.63	9.36	1.93	.....		
1161	As guaranteed	1.6	2.0	7.0	2.0	1.0	10.0	9.0	2.0	.....	62861	"
	As found.....	1.73	2.15	3.94	5.93	1.43	11.40	9.97	2.20	.....		
1167	As guaranteed	4.1	5.0	6.0	2.0	1.0	9.0	8.0	4.0	.....	62862	"
	As found.....	4.08	5.07	5.50	3.30	0.47	9.30	8.83	3.56	.....		
1099	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	2.0	.....	62863	"
	As found.....	1.80	2.24	4.00	5.15	1.40	10.55	9.15	2.47	.....		
1348	As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	3.0	.....	62864	"
	As found.....	0.98	1.22	4.04	5.31	1.65	11.00	9.35	3.16	.....		
1366	As guaranteed	.....	.....	8.0	4.0	1.0	13.0	12.0	2.0	.....	62865	"
	As found.....	.....	.....	7.30	4.70	1.60	13.60	12.00	1.89	.....		
552	As guaranteed	.....	2.0	.....	.....	.....	.....	8.0	2.0	.....	62866	"
	As found.....	3.0	3.8	.....	.....	2.35	13.06	10.71	2.47	.....		
802	As guaranteed	1.24	1.50	4.0	3.0	1.0	8.0	7.0	2.0	.....	62867	"
	As found.....	1.54	1.9	5.12	2.32	0.50	7.94	7.44	2.43	.....		
804	As guaranteed	1.64	2.0	3.0	4.0	1.0	8.0	7.0	4.0	.....	62868	"
	As found.....	2.03	2.49	5.10	2.43	0.72	8.25	7.53	3.77	.....		
1108	As guaranteed	0.82	1.0	.....	8.0	2.0	10.0	8.0	3.0	.....	62869	"
	As found.....	1.92	2.37	.....	.....	2.3	13.5	11.20	2.55	.....		
	As guaranteed	.....	.....	.....	.....	.....	.....	.....	.....	.....	62871	Sold without tag on bag.
	As found.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	As guaranteed	.....	.....	.....	.....	.....	.....	.....	.....	.....	62872	Sold without registration number.
	As found.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1349	As guaranteed	0.82	1.0	5.0	1.0	1.0	10.0	9.0	3.0	.....	62873	Meets guaranty.
	As found.....	0.92	1.14	7.90	2.60	0.66	11.06	10.50	2.87	.....		
1500	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	62874	"
	As found.....	1.71	2.1	4.30	4.87	1.43	10.60	9.17	2.78	.....		
1346	As guaranteed	.....	.....	8.0	4.0	1.0	13.0	12.0	2.0	.....	62875	"
	As found.....	.....	.....	9.20	2.78	1.02	13.00	11.98	2.02	.....		
1348	As guaranteed	0.82	1.0	4.0	4.0	1.0	9.0	8.0	2.0	.....	62876	"
	As found.....	0.98	1.2	5.82	3.69	1.62	11.13	9.51	1.85	.....		
857	As guaranteed	.....	4.0	.....	.....	.....	8.0	.....	8.0	.....	62877	"
	As found.....	3.40	4.2	.....	.....	.....	9.81	.....	7.72	.....		
933	As guaranteed	.....	1.0	.....	.....	.....	8.0	8.0	2.0	.....	62878	"
	As found.....	1.04	1.30	.....	8.90	3.30	12.20	8.00	2.25	.....		
1228	As guaranteed	1.75	2.0	.....	8.0	.....	8.0	8.0	3.0	.....	62879	"
	As found.....	1.56	1.94	.....	10.18	2.62	12.80	10.18	3.11	.....		
84	As guaranteed	.....	4.0	.....	.....	.....	9.0	.....	5.0	.....	62880	"
	As found.....	3.59	4.46	.....	.....	.....	11.93	.....	5.64	.....		
82	As guaranteed	.....	1.0	.....	.....	.....	7.0	.....	3.0	.....	62881	"
	As found.....	1.24	1.64	.....	.....	.....	11.13	.....	3.44	.....		

J. J. COSTIGAN, ACTING INSPECTOR.

BULLETIN No. 317—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher, as given by the vendor.		Inspector's Report (Is not an expression of opinion).
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF VALLEYFIELD—

1915.								
Mar. 24	No. 1.....	62882	Capelton Chem. & Fert. Co., Buckingham.	3 jars.	Nil	Vendors		
" 21	Victor.....	62883	"	3 "	"	"		
" 24	Potato Special..	62884	"	3 "	"	"		
" 15	Farm Garden...	58259	Besner & Chasle, Valleyfield.	3 "	"	Bowker Fert. Co.		No tags on bags at time of taking sample.
" 15	Sure Crop	58260	"	3 "	"	"		
Apr. 28	12-2	62885	R. W. Blair, Hemmingford.	3 "	"	Buffalo Fert. Co.		
" 28	Farman Garden	62886	J. McCause, Hemmingford.	3 "	"	Bowker Fert. Co.		
May 4	Cuckers Crop Grower.	62887	T. S. McFarlane, Athelstane.	3 "	"	F. S. Royster Guano Co.		
" 4	Fish, Flesh and Fowl.	62888	"	3 "	"	"		
" 4	Acid Phosphate.	62889	"	3 "	"	"		
" 4	Grain Special...	62890	Thos. Coyland, Athelstane.	3 "	"	Inter. Chem. Corporation.		
" 4	Vegetable and Potato.	62891	"	3 "	"	"		
" 4	Ideal Wheat and Corn.	62892	"	3 "	"	"		
" 4	1-8-2.....	62893	"	3 "	"	"		
" 4	Farmers' Choice.	62894	"	3 "	"	"		

DISTRICT OF OTTAWA—

Mar. 9	Farmer's Choice	63396	H. Brown & Son, Brockville.	3 lb.	Nil.	Inter. Agr. Corp. Buffalo Fertilizer Wks. Buffalo		The figures 1146, were on bags on opposite side from claim and name of Brand. Did not say Reg. No.
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FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.									No. of Sample.	Remarks and Opinion of the Chief Analysis.
		Nitrogen p.c.		Phosphoric Acid per cent.								
		Total : including that Nitric Acid or Ammonia, if present.	Total : Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.	Potash.	Fineness.		

Concluded.

		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.		
81	As guaranteed						10.0				62882	Meets guaranty
	As found						15.19					
83	As guaranteed		2.0				7.0		3.0		62883	"
	As found	1.90	2.36				12.06		3.07		62884	"
336	As guaranteed		2.0	6.0					8.0			
	As found	1.55	1.95	1.28	8.80	1.48	11.30	10.08	7.68		58259	Sold without registration number.
	As guaranteed											
	As found										58260	"
1148	As guaranteed			9.0	3.0	1.0	15.0	12.0	2.0		62885	Meets guaranty.
	As found			8.30	3.94	2.57	14.81	12.24	2.4			
1378	As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	2.0		62886	"
	As found	1.57	1.94	6.10	5.22	1.55	12.87	11.32	2.12			
1411	As guaranteed	0.82	1.0	6.0	2.0	0.50	8.50	8.0	1.0		62887	"
	As found	0.77	0.96	2.96	5.52	1.27	9.75	8.42	1.04			
1412	As guaranteed	1.65	2.0	6.0	2.0	0.50	8.50	8.0	3.0		62888	"
	As found	1.62	2.0	4.88	5.0	1.50	11.38	9.82				
1413	As guaranteed			14.0	2.0	0.50	16.50	16.0	3.57		62889	"
	As found			9.32	8.15	1.85	19.32	17.47				
1144	As guaranteed	2.1	2.5	6.0	2.0	1.0	9.0	8.0	1.5		62890	"
	As found	1.94	2.4	6.06	3.67	1.95	11.62	9.67	1.4			
1143	As guaranteed	2.5	3.0	6.0	2.0	1.0	9.0	8.0	3.0		62891	"
	As found	2.06	2.5	5.84	3.97	2.00	11.81	9.81	3.19		62892	"
1145	As guaranteed	1.6	2.0	7.0	2.0	1.0	10.0	9.0	2.0			
	As found	1.51	1.9	6.36	3.87	2.40	12.63	10.23	2.11		62893	"
1147	As guaranteed	0.80	1.0	6.0	2.0	1.0	9.0	8.0	2.0			
	As found	1.02	1.24	5.00	3.61	2.45	11.96	8.61	1.8		62894	"
1146	As guaranteed	0.80	1.0	7.0	3.0	1.0	11.0	10.0	2.0			
	As found	0.90	1.1	7.38	4.25	1.00	12.63	11.63	1.78			

J. A. RICKEY, INSPECTOR.

As guaranteed	0.82	1.0	7.0	3.0	1.0	11.0	10.0	2.0		63396	Meets guarantee.
As found	0.86	1.0	6.10	3.17	2.42	11.69	9.27	1.84			

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion).
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF OTTAWA—

1915.								
Mar.	9 Vegetable and Potato.	63397	H. Brown & Son, Brockville, Ont.	3 lbs	Nil.	Inter. Agr. Corp., Buffalo Fert. Wks., Buffalo.		The figures 1143, the same as previous sample.
"	9 Grain Special...	63398	" " "	3 "	"	"		The figures 1144, same as sample 63396.
"	9 Ideal Wheat and Corn.	63399	" " "	3 "	"	"		No. 1145 was not on bags. Got it from invoice.
"	11 Special High Grade Farmers Friend Superphosphate.	63497	W. F. Macpherson, Prescott.	3 "	"	American Agr. Chem. Co., New York	Shipped from Cartaret.	
"	11 Farmer's Friend Superphosphate.	63498	" " "	3 "	"	"	"	
"	9 Read's Special Corn, Wheat and Rye.	63584	The H. T. Murray Co., Brockville.	3 "	"	"	"	
"	9 Read's All Crop.	63585	" " "	3 "	"	"	"	
"	9 Reads Pioneer Special.	63586	" " "	3 "	"	"	"	
"	11 Sugar Beet, Corn and General Field Crop.	63587	N. Willard, Prescott.	3 "	"	Gunn's Ltd., W. Toronto.		
"	11 Tobacco and Potato.	63588	" " "	3 "	"	"		
"	13 Basic Slag A. Quality.	63589	W. G. Wood, Smith's Falls.	3 "	"	The Cross Fert. Co., Sydney.		
"	23 Bradley's Circle Phosphate.	63590	Perth Roller Mills, Perth, Ont.	3 "	"	American Agr. Chem. Co., New York.	Shipped from Cartaret.	
"	23 Bradley's New Method.	63591	" " "	3 "	"	"	"	
"	23 Bradley's Unicorn.	63592	" " "	3 "	"	"	"	
"	25 Read's Vegetable and Vine.	63593	Baker & Snyder, Morrisburg.	3 "	"	Am. Agr. Chem. Co., N. York	Shipped from Cartaret.	
"	25 Read's Standard Superphosphate.	63594	" " "	3 "	"	"	"	
"	25 Read's Farmer's Reliable.	63595	" " "	3 "	"	"	"	
"	26 Freeman's Bone and Potash.	63598	K. McDonald & Sons, Ottawa.	3 "	"	W. A. Freeman, I d., Iton.		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.								No. of Sample.	Remarks and Opinions of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.							
		Total: including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.	Potash.			Fineness.

Continued.

	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
As guaranteed	2.4	3.0	6.0	2.0	1.0	9.0	8.0	3.0		63397	Meets guaranty.
As found.....	2.24	2.78	4.50	3.51	1.80	9.81	8.01	3.38			
As guaranteed	2.0	2.5	6.0	2.0	1.0	9.0	8.0	1.5		63398	"
As found.....	1.92	2.38	5.18	4.19	1.82	11.19	9.37	1.6			
As guaranteed	1.6	2.0	7.0	2.0	1.0	10.0	9.0	2.0		63399	"
As found.....	1.84	2.29	4.87	3.77	2.61	11.26	8.64	2.07			
1330 As guaranteed	3.29	4.0	6.0	4.0	1.0	11.0	10.0	3.0		63497	"
As found.....	3.25	4.04	6.74	4.99	0.90	12.63	11.73	2.96			
1331 As guaranteed	2.06	2.5	4.0	4.0	1.0	9.0	8.0	3.0		63498	"
As found.....	2.16	2.68	4.82	4.58	1.16	10.56	9.40	3.40			
1332 As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0		63584	"
As found.....	1.80	2.29	4.0	5.30	1.40	10.70	9.30	3.03			
1335 As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	3.0		63585	"
As found.....	1.04	1.3	5.30	4.31	1.52	11.13	9.61	3.13			
1336 As guaranteed	0.82	1.0	4.0	4.0	1.0	9.0	8.0	3.0		63586	"
As found.....	1.12	1.39	5.20	3.07	1.82	10.09	8.27	2.07			
1337 As guaranteed		2.0				9.0		3.0		63587	"
As found.....	1.71	2.1				9.62		3.64			
1338 As guaranteed		4.0				7.0		3.0		63588	Nearly meets guaranty. Pass
As found.....	3.0	3.73				7.56		1.97			
1339 As guaranteed				12.80		12.80	12.80		80.00	63589	Meets guaranty.
As found.....				14.90		17.69	14.90		83.00		
725 As guaranteed			8.0	2.0	1.0	11.0	10.0	8.0		63590	"
As found.....			8.40	3.18	0.80	12.38	11.58	9.16			
1340 As guaranteed	0.82	1.0	6.0	2.0	1.0	9.0	8.0	2.0		63591	"
As found.....	1.00	1.24	5.60	3.23	1.30	10.13	8.83	2.31			
732 As guaranteed	1.65	2.0	6.0	2.0	1.0	9.0	8.0	2.0		63592	"
As found.....	1.73	2.15	6.20	3.66	1.40	11.26	9.86	2.27			
1342 As guaranteed	2.45	3	4	4	1	9	8	3		63593	"
As found.....	2.49	3.1	3.52	5.01	1.60	10.13	8.53	2.96			
733 As guaranteed	0.82	1	6	2	1	9		4		63594	"
As found.....	0.88	1.2	5.82	5.31	1.90	11.93	10.63	4.28			
735 As guaranteed			10	2	1	13	12	5		63595	"
As found.....			9.36	4.06	1.20	14.62	13.42	5.27			
147 As guaranteed		2					9	6		63596	"
As found.....	3.47	4.3					9.06	8.75			

BULLETIN No. 317—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF OTTAWA—

1915.								
Mar. 26	Potash Special.	63599	K. McDonald & Sons, Ottawa.	3 lbs	Nil.	Capelton Chem. Fert. Co., Buckingham.		
" 26	Lawn	63600	"	3 "	"	"		
April 22	Standard.	63696	Standard Fert. & Chem. Co., Smith's Falls.	3 "	"	Vendors		
" 22	Corn and Grass.	63697	"	3 "	"	"		
" 22	Pho-phate Plaster.	63698	"	3 "	"	"		
" 22	Watchem Grow.	63699	"	3 "	"	"		

DISTRICT OF KINGSTON

April 19	Scottish Potato Manure.	57379	Hoffman & Burnett, Belleville.	3 lbs	1	The Cross Fert. Co., Sydney.		
" 20	Bradley's Unicorn.	57386	John Gunyo Brighton.	3 "	10	Amer. Agr. Chem. Co., Buffalo.		
" 20	Bradley's Vegetable	57387	"	3 "	10	"		
" 20	Bradley's New Method.	57388	"	3 "	10	"		
" 20	Bradley's Half Century.	57389	"	3 "	10	"		
" 20	Bradley's Patent Superphosphate.	57390	"	3 "	10	"		
" 20	Bradley's Special B. D. Guano.	57391	"	3 "	10	Vendors		

DISTRICT OF TORONTO—

Mar. 17	Harab Davis 5-9-2.	66877	Ont. Fert. Co., Ltd., West Toronto.	3 lbs	15	"		
" 17	Harab Davis 6-7-3.	66878	"	3 "	15	"		
" 17	Harab Davis Special 10-2.	66879	"	3 "	15	"		
" 17	Harab Davis 4-6-3.	66880	"	3 "	15	"		

FERTILIZERS AS SOLD.

No. 317—

Inspector's
Report.
(Is not an
expression
of opinion.)

Registration Number.	Analysis of Sample.	Results of Analysis.							Remarks and Opinion of the Chief Analyst.	
		Nitrogen p c.		Phosphoric Acid per cent.						
		Total : including that of Nitric Acid, or Ammonia, if present.	Total : Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.		

Concluded.

OTTAWA—

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
336	As guaranteed		2	6					8		63599	Two per cent low in potash, compensated. Pass. Meets guaranty.
	As found.	2 37	2 90				9 15		5 90			
336	As guaranteed		2	6					8		63600	Meets guaranty.
	As found.	1 64	2 04				11 75		7 88			
280	As guaranteed	2	2 4	8	1 5	5	14	9	2		63696	"
	As found.	1 86	2 3	4 44	6 49	5 20	16 13	10 93	2 57			
143	As guaranteed	1 65	2	6	1	4	11	7	4		63697	"
	As found.	1 39	1 72	8 52	1 89	3 90	14 31	10 41	4 02			
284	As guaranteed					5					63698	"
	As found.					7 52	10 19	2 67				
282	As guaranteed		4					9	8		63699	Two per cent low in potash compensated. Pass.
	As found.	3 78	4 7			0 90	12 31	11 41	6 09			

JAMES HOGAN, INSPECTOR.

GTON

515	As guaranteed	2 47	3 0	7 0	1 0	1 0	9 0	8 0	3 5		57379	Meets guaranty.
	As found.	2 71	3 40	1 04	9 85	2 17	12 06	10 89	3 79			
1292	As guaranteed	1 65	2 0	4 0	1 0	1 0	9 0	8 0	2 0		57386	"
	As found.	1 50	1 89	4 32	4 4	1 45	10 25	8 80	2 05			
1297	As guaranteed	3 29	4 0	6 0	4 0	1 0	11 0	10 0	3 0		57387	"
	As found.	3 62	4 47	6 25	4 06	2 10	12 44	10 34	2 84			
1290	As guaranteed	0 82	1 0	4 0	4 0	1 0	9 0	8 0	2 0		57388	"
	As found.	0 87	1 07	3 06	5 67	1 65	10 38	8 73	1 93			
1294	As guaranteed	2 16	2 5	4 0	4 0	1 0	9 0	8 0	3 0		57389	"
	As found.	1 93	2 38	4 26	4 56	1 37	10 19	8 82	2 96			
1293	As guaranteed	2 06	2 5	4 0	4 0	1 0	9 0	8 0	1 5		57390	"
	As found.	1 93	2 38	2 18	5 89	1 37	9 44	8 07	1 58			
1291	As guaranteed	0 82	1 0	4 0	4 0	1 0	9 0	8 0	3 0		57391	"
	As found.	0 86	1 07	2 92	5 79	0 85	9 56	8 71	3 09			

H. J. DAGER, INSPECTOR.

RONTO—

12	As guaranteed	4 1	5 0	3 0	6 0	1 0	10 0	9 0	2 0		66877	Meets guaranty.
	As found.	3 89	4 83	3 64	7 35	1 57	12 56	10 99	2 12			
1299	As guaranteed	4 9	6 0	2 0	5 0	1 0	8 0	7 0	3 0		66878	"
	As found.	4 96	6 0	0 96	7 14	2 15	10 25	8 10	3 21			
12	As guaranteed			7 0	3 0	1 0	11 0	10 0	2 0		66879	"
	As found.			1 00	10 27	1 17	12 44	11 27	1 91			
1296	As guaranteed	3 3	4 0	3 5	2 5	1 0	7 0	6 0	3 0		66880	"
	As found.	3 43	4 17	0 66	5 53	2 25	8 44	6 19	3 01			

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF TORONTO-

1913.								
Mar	17	Harab Davis 2½ 9-2.	66881	Ont. Fert. Co., Ltd., West To- ronto.	3 lbs.	15	Vendors ..	
"	17	Harab Davis 1 12-1.	66882	" "	3 "	15	"	
"	17	Harab Davis 2-8 14.	66883	" "	3 "	15	"	
"	17	Harab Davies, 4- 8 13.	66884	" "	3 "	15	"	
"	17	Harab Davies, 3- 8-1½.	66885	" "	3 "	15	"	
"	17	Harab Davies, 4- 12-3.	66886	" "	3 "	15	"	
"	17	Harab Davies, 2- 10-2.	66887	" "	3 "	15	"	
"	17	Harab Davies, 3- 9-3.	66-88	" "	3 "	15	"	
April	6	Harab Davies, Blood & Bone.	66889	" "	3 "	15	"	
"	6	Harab Davies, Special, 12-2.	66890	" "	3 "	15	"	
"	6	Harab Davies, 2½ 7-2.	66891	" "	3 "	15	"	
Mar.	6	Harab Davies, Blood, Bone and Potash.	66892	" "	3 "	15	"	
"	6	Harab Davies, Pure Ground Blood.	66893	" "	3 "	15	"	
"	6	Harab Davies, Acid Phos- phate.	66894	" "	3 "	15	"	
"	6	Harab Davies, 1½ 10-1.	66895	" "	3 "	15	"	
"	6	Harab Davies, Nitrate of Soda.	66896	" "	3 "	15	"	
"	6	Shur Crop Wheat Special, 2-9 2.	66897	Gunn's Ltd, West Toronto.	3 "	15	"	
"	6	Gunn's Special.	66898	" "	3 "	15	"	
"	6	Sugar Beet, Corn and General Field Crop.	66899	" "	3 "	15	"	
"	6	Wheat Special, 2-9 2.	66900	" "	3 "	15	"	
April	7	Harab Davies Pure Bone Meal.	66903	Ont. Fert. Co., Ltd., West To- ronto.	3 "	15	"	
"	7	Harab Davies Fine Steamed Bone Flour.	66904	" "	3 "	15	"	
"	8	Niagara Special	66905	Gunn's Ltd., West Toronto.	3 "	15	"	

FERTILIZIERS AS SOLD.

Inspector's
Report.
(Is not an
expression
of opinion.)

TORONTO—

Registration Number.	Analysis of Sample.	Results of Analysis.										No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.									
		Total, including that of Nitric Acid or Ammonia, if present.	Total, calculated as Ammonia	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.	Potash.	Fines-wash.			

Continued.

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
1262	As guaranteed	2.0	2.5	6.0	3.0	1.0	10.0	9.0	2.0	...	66881	Meets guaranty.
	As found.	2.21	2.71	0.74	7.85	3.60	12.19	8.59	2.28	...		
1267	As guaranteed	0.80	1.0	5.0	7.0	1.0	13.0	12.0	1.0	...	66882	
	As found.	1.31	1.63	3.80	10.48	2.35	16.63	14.28	1.56	...		
1269	As guaranteed	1.6	2.0	5.0	3.0	1.0	9.0	8.0	1.0	...	66883	
	As found.	1.84	2.29	1.30	9.27	2.55	13.12	10.57	1.45	...		
1265	As guaranteed	3.3	4	5	3	1	9	8	1.5	...	66884	
	As found.	3.22	3.91	1.62	8.47	2.57	12.56	9.99	1.39	...		
1263	As guaranteed	2.4	3	5	3	1	9	8	1.5	...	66885	
	As found.	2.35	2.92	1.16	9.82	2.90	13.88	10.98	1.20	...		
1267	As guaranteed	3.3	4	7	5	1	13	12	3	...	66886	
	As found.	3.05	3.8	4.42	8.23	1.72	14.37	12.65	3.10	...		
1261	As guaranteed	1.6	2	6	4	1	11	10	2	...	66887	
	As found.	1.82	2.25	0.36	10.00	5.57	15.93	10.36	1.95	...		
1264	As guaranteed	2.4	3	5	4	1	10	9	3	...	66888	
	As found.	2.45	3.0	1.22	7.11	4.42	12.75	8.33	3.40	...		
1270	As guaranteed	7	8.5	11	1	1	11	10	...	...	66889	
	As found.	7.39	8.93	0.32	11.08	4.60	16.00	11.40	...	...
1256	As guaranteed	...	9	3	1	13	12	2	...	...	66890	
	As found.	...	1.58	10.29	1.92	13.69	11.77	1.58	...	...
1260	As guaranteed	2	2.5	4	3	1	8	7	2	...	66891	
	As found.	1.96	2.38	1.12	7.93	2.95	11.00	9.05	2.63	...		
1271	As guaranteed	6.6	8	6	...	2	8	6	3	...	66892	
	As found.	6.94	7.39	...	...	3.67	11.06	7.39	3.24	...		
1276	As guaranteed	11.5	14	...	...	...	...	...	...	...	66893	15% low in nitrogen.
	As found.	10.00	12.14	...	...	...	...	...	...	...
1280	As guaranteed	...	16	...	1	17	16	...	...	...	66894	Meets guaranty.
	As found.	...	18.00	0.25	1.00	19.25	18.25	...	...	...
1258	As guaranteed	1.2	1.5	10	3	13	10	1	...	...	66895	
	As found.	2.11	2.6	0.26	8.43	7.37	16.06	8.69	2.43	...		
1282	As guaranteed	15	18.3	...	...	...	...	...	...	...	66896	
	As found.	15.4	19.1	...	...	...	...	...	...	...
1023	As guaranteed	1.65	2	7	2	1	10	9	2	...	66897	
	As found.	1.70	2.1	7.68	1.95	1.00	10.63	9.63	2.49	...		
1230	As guaranteed	2.46	3	0.5	6.5	2	9	7	2	...	66898	
	As found.	2.52	3.1	3.72	3.47	0.75	7.94	7.19	2.49	...		
1234	As guaranteed	1.65	2	0.5	8.5	2	11	9	3	...	66899	
	As found.	1.74	2.2	6.58	2.69	0.92	10.19	9.27	2.82	...		
1255	As guaranteed	1.65	2	0.5	8.5	2	11	9	1	...	66900	
	As found.	1.74	2.2	5.9	2.97	0.97	8.91	7.97	1.55	...		
1278	As guaranteed	3.3	4	...	15	8	23	15	...	...	66902	
	As found.	2.95	3.6	...	18.61	6.90	25.51	18.61	...	...
1279	As guaranteed	2.3	3.5	...	16	8	24	...	...	...	66904	
	As found.	2.87	3.55	...	19.31	6.62	25.93	...	...	...
1232	As guaranteed	2.46	3	0.5	8.5	2	11	9	3	...	66905	
	As found.	2.81	3	5.69	3.33	1.27	10.25	8.98	3.38	...		

BULLETIN No. 317—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF TORONTO—

1913.								
April	8 Black Loan Special.	66906	Gunn's Ltd., West Toronto.	3 lbs.	15	Vendors		
"	8 Tobacco and Potatoes.	66907	" " "	3 "	15	"		
"	8 Blood and Bone Compound.	66908	" " "	3 "	15	"		
"	8 Bowling Green & Greenhouse.	66909	" " "	1 "	15	"		
"	8 Acid Phosphate.	66910	" " "	3 "	15	"		
"	8 Swift's 14	66911	Swift's Canadian Co., Ltd., West Toronto.	3 "	15	"		
"	8 Dry Blood	66912	" " "	3 "	15	"		
"	8 Swift's 2-10-2	66913	" " "	3 "	15	"		
"	8 " 2-8-2	66914	" " "	3 "	15	"		
"	8 " 1-9-2	66915	" " "	3 "	15	"		
"	8 Pure Bone Meal	66916	Swift Can. Co., West Toronto.	3 "	15	"		
"	8 Swift's 3-8-3	66917	" " "	3 "	15	"		
"	8 Swift's 2-9-3	66918	" " "	3 "	15	"		
"	8 Hurab Davies Ground Animal Tankage.	66919	Ont. Fert. Co. Ltd. West Toronto.	3 "	15	"		
"	23 Steamed Bone.	66943	Gunn's Ltd., West Toronto.	3 "	15	"		
"	23 Special Manure	66944	" " "	3 "	15	"		
"	23 1-8-3	66945	Swift's Can. Co., West Toronto.	3 "	15	"		
"	23 Nitrate of Soda	66946	" " "	3 "	15	"		
"	23 Ground Tankage	66947	" " "	3 "	15	Vendors.		Imported by Vendors.

DISTRICT OF HAMILTON—

Mar.	16 Vegetable and Potato Manure	66870	W. A. Freeman Co. Ltd., Hamilton.	4 lbs.	15	Vendors		
"	16 Grass, Grain and Fruit Manure	66871	" " "	4 "	15	"		
"	16 Celery and early Vegetable Manure.	66872	" " "	4 "	15	"		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.								
		Total: Including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				

Concluded.

	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.		
1257 As guaranteed			0.5	9.5	0.61	10.61	10	2			66906	Meets guaranty.
As found			3.48	7.49	0.72	11.69	10.97	2.03			66907	"
1258 As guaranteed	3.3	4	0.5	6.5	2	9	7	3			66908	"
As found	3.01	3.8	0.5	6.5	2	9	7	3			66909	"
1259 As guaranteed	4.95	6	5.24	3.41	0.57	9.25	8.68	3.44			66910	"
As found	4.80	6.0	0.5	6.5	2	9	7	3			66911	"
1260 As guaranteed	3.3	4	1.46	9.34	0.70	11.5	10.80	2.22			66912	"
As found	3.3	4	0.5	5.5	2	8	6	3			66913	"
1037 As guaranteed	2.08	3.85	3.60	5.77	0.82	10.19	9.37	3.82			66914	"
As found			14	2	0.8	16.8	16				66915	"
1123 As guaranteed			13.60	3.04	1.55	18.19	16.64				66916	"
As found			13.14	0.86	0.22	14.22	14				66917	"
1129 As guaranteed	13.17	16									66918	"
As found	13.4	16.6									66919	"
1120 As guaranteed	1.65	2	8.46	1.54	1	11	10	2			66920	"
As found	1.99	2.5	5.96	4.02	1.40	11.38	9.98	2.26			66921	"
1118 As guaranteed	1.65	2	4.92	3.08	0.94	8.94	8				66922	"
As found	1.98	2.5	4.47	4.74	0.92	10.13	9.21	2.16			66923	"
1117 As guaranteed	0.82	1	7.25	1.80	0.42	9.42	9				66924	"
As found	1.56	1.94	5.98	4.00	0.95	10.93	9.98	2.0			66925	"
1131 As guaranteed	2.47	3.0	6.35	3.65	14.0	24.0	10.0				66926	"
As found	3.48	4.85	2.44	13.55	9.20	25.19	15.99				66927	"
1121 As guaranteed	2.47	3.0	4.54	3.46	0.97	8.97	8.0	3.0			66928	"
As found	1.89	2.0	5.66	3.72	0.75	10.13	9.38	3.15			66929	"
1119 As guaranteed	1.65	2.0	7.26	1.80	0.42	9.42	9.0	3.0			66930	"
As found	1.62	2.0	5.48	3.71	1.62	10.1	9.19	2.86			66931	"
1277 As guaranteed	1.4	9.0		8.0	4.0	12.0	8.0				66932	"
As found	7.0	8.7		10.17	1.52	11.69	10.17				66933	"
1038 As guaranteed	2.46	3.0	6.4	12.6	9.0	22.0	13.0				66934	"
As found	3.0	3.8	0.52	15.81	6.93	23.25	16.33				66935	"
1239 As guaranteed	1.65	2.0	0.5	9.5	2.0	12.0	10.0				66936	"
As found	1.58	1.9	5.76	5.72	1.02	11.50	10.48				66937	"
1122 As guaranteed	3.29	4.0	4.92	3.68	0.94	8.94	8.0	3.0			66938	"
As found	3.46	4.3	4.40	4.20	1.47	10.07	8.60	3.24			66939	"
1126 As guaranteed	15.0	18.0									66940	"
As found	15.5	19.1									66941	"
1128 As guaranteed	5.76	7.0	2.65	2.21	6.14	11.0	4.86				66942	"
As found	7.30	8.9	0.28	11.19	1.40	12.87	11.47				66943	"

H. J. DAGER, ACTING INSPECTOR.

1250 As guaranteed	3.0	4.0	6.0	3.0	0.50	9.75	9.0	3.0			66870	Meets guaranty.
As found	3.36	4.17	3.54	7.68	1.90	13.12	11.22	2.28			66871	"
1253 As guaranteed	1.50	2.0	5.0	3.0	0.25	8.50	8.0	2.0			66872	"
As found	2.06	2.56	3.42	6.64	1.50	11.56	10.66	2.59			66873	"
1254 As guaranteed	3.75	5.0	6.0	3.0	0.50	9.75	9.0	2.50			66874	"
As found	4.52	5.61	3.88	6.91	1.40	12.19	10.79	2.15			66875	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Per Cent.	Manufacturer.	Furnisher.	

DISTRICT OF HAMILTON —

1915.								
Mar. 16	Sure-Growth	66873	W. A. Freeman Co. Ltd., Hamilton.	4 lbs.	15	Vendors		
" 16	Bone Meal	66874	" " "	4 "	15	"		
Apr. 12	Crocker's Revised High Grade Special.	66920	Tetterington Bros. St. Catharines.	3 "	15	American Agr. Chem. Co., Buffalo.		
" 13	Crocker's Special Complete Manure.	66921	" " "	3 "	15	"		
" 13	Bradley's Patent Super phosphate.	66922	" " "	3 "	15	"		
" 13	Nitrate of Soda	66923	" " "	3 "	15		Am. Agr. Chem. Co. Buffalo.	
" 13	Buffalo 12-2	66924	Chas. Taylor & Co. St. Catharines.	3 "	15	Int. Agr. Fert. Co., Buffalo.		
" 14	Buffalo Wheat Special.	66925	Ernest Platt Weld.	3 "	15	Buffalo Fert. Wks. Buffalo.		
" 14	Vegetable and Potato.	66926	" " "	3 "	15	"		
" 14	Ideal Wheat and Corn.	66927	" " "	3 "	15	"		
" 14	Farmer's Choice.	66928	" " "	3 "	15	"		
" 14	Buffalo 1-8-3	66929	" " "	3 "	15	"		
" 14	Basic Slag A Quality	66930	" " "	3 "	15		Buffalo Fert. Wks. Buffalo.	
" 15	Crocker's Wheat and Corn.	66931	R. A. J. Shephard, Queenston.	3 "	15	Amer. Agr. Chem. Co., Buffalo.		
" 15	Crocker's Potato, Hop and Tobacco.	66932	" " "	3 "	15	"		
" 15	Fertilizer	66933	Amer. Cyanide Co., Niagara Falls.	3 "	15	Vendors		
" 16	Schall's Special Corn and Potato.	66934	E. E. Morse, Fenwick.	3 "	15	Schall Sheldon Fert. Co., Buffalo.		
" 16	Schall's Special Tucker's Manure.	66935	" " "	3 "	15	"		
" 16	Schall's Standard.	66937	" " "	3 "	15	"		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.										Remarks and Opinion of the Chief Analyst.	
		Nitrogen p.c.		Phosphate Acid per cent.						Potash.	Fineness.		No. of Sample.
		Total, including that of Nitric Acid or Ammonia, if present.	Total, calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.					
111	As guaranteed	2.80	3.5	5.0	3.0	0.25	8.25	8.0	3.0	...	66873	Meets guaranty.	
	As found.....	2.85	3.54	2.92	8.21	1.87	12.00	11.13	3.65	...			
112	As guaranteed	2.47	3.0	.....	20.0	1.0	21.0	20.0	.....	...	66874	Low in available phosphoric acid; but above guaranteed value. Pass.
	As found.....	4.38	5.44	.....	15.80	.....	21.06	.....	.....	...		Meets guaranty.
1300	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	66920	Meets guaranty.
	As found.....	1.66	2.1	4.54	3.60	1.67	9.81	8.14	3.01	.....		
129	As guaranteed	0.82	1.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	66921	"
	As found.....	0.80	0.99	1.66	3.89	1.45	10.00	8.55	3.23	.....		
1243	As guaranteed	2.00	2.5	4.0	4.0	1.0	9.0	8.0	1.5	.....	66922	"
	As found.....	2.02	2.5	3.90	5.61	1.30	10.81	9.51	1.80	.....		
127	As guaranteed	15.0	18.23	.....	.....	.....	.....	.....	.....	.....	66923	"
	As found.....	14.5	18.0	.....	.....	.....	.....	.....	.....	.....
1118	As guaranteed	.....	.....	9.0	3.0	1.0	13.0	12.0	2.0	.....	66924	"
	As found.....	.....	.....	7.48	4.41	2.3	14.19	11.89	1.87	.....		
1119	As guaranteed	2.0	2.5	6.0	2.0	1.0	9.0	8.0	1.5	.....	66925	"
	As found.....	2.3	2.9	1.70	6.7	2.05	10.55	8.49	1.76	.....		
1143	As guaranteed	2.5	3.0	6.0	2.0	1.0	9.0	8.0	3.0	.....	66926	"
	As found.....	2.24	2.8	5.76	3.19	0.92	9.87	8.95	3.05	.....		
1115	As guaranteed	1.6	2.0	7.0	2.0	1.0	10.0	9.0	2.0	.....	66927	"
	As found.....	1.82	2.25	6.88	3.56	1.47	11.85	10.38	2.20	.....		
1119	As guaranteed	0.80	1.0	7.0	3.0	1.0	11.0	10.0	2.0	.....	66928	"
	As found.....	0.68	0.85	6.46	4.23	3.25	13.94	10.69	2.05	.....		
1119	As guaranteed	0.80	1.0	6.0	2.0	1.0	9.0	8.0	3.0	.....	66929	"
	As found.....	1.04	1.3	4.50	4.47	1.95	11.32	9.37	3.05	.....		
112	As guaranteed	.....	.....	.....	12.8	.....	.....	.....	.....	.....	66930	"
	As found.....	.....	.....	.....	14.6	.....	.....	.....	.....	.....
1301	As guaranteed	2.06	2.5	4.0	4.0	1.0	9.0	8.0	1.5	.....	66931	"
	As found.....	2.04	2.5	4.43	5.59	1.35	11.38	10.03	1.41	.....		
1302	As guaranteed	2.06	2.5	4.0	4.0	1.0	9.0	8.0	3.0	.....	66932	"
	As found.....	1.96	2.4	4.12	4.76	1.87	10.75	8.88	3.11	.....		
11	As guaranteed	14	17.0	.....	.....	.....	.....	.....	.....	.....	66933	"
	As found.....	16.0	19.9	.....	.....	.....	.....	.....	.....	.....
132	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	66934	"
	As found.....	1.73	2.1	3.82	4.99	1.62	10.43	8.81	3.21	.....		
1	As guaranteed	2.47	3.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	66935	"
	As found.....	2.35	2.96	9.14	0.33	1.40	10.87	9.47	3.09	.....		
131	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0	.....	66937	"
	As found.....	1.57	1.94	3.54	5.41	0.90	9.88	8.98	2.26	.....		

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (State an opinion of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF HAMILTON—

1915.								
April 16	Schall's Fireside Phosphate.	66938	E. E. Morse Fenwick.	3 lbs.	15	Schall Sheldon Fert. Co., Buffalo.		
" 16	Nitrate of Soda.	69939	" "	3 "	15	" "	Schall Sheldon Fert. Co., Buffalo.	
" 20	Bowker's Sure Crop Phosphate.	66940	Robert James, Dunnville.	3 "	15	Bowker's Fert. Co., Buffalo.		
" 20	Bowker's Farm and Garden Phosphate.	66941	" "	3 "	15	" "		
" 21	Bowker's Special Golden Harvest.	66942	W. E. Everingham, Canfield.	3 "	15	" "		

DISTRICT OF WINDSOR—

Mar. 17	Stone's 2-7-5	54730	Wm. Stone & Sons, Ingersoll.	3 jars.	Nil.	Vendors		
" 17	Stone's Fruit Fert.	54731	" "	3 "	"	"		
" 17	Stone's Garden Fert.	54732	" "	3 "	"	"		
" 17	Stone's Garden and Root.	54734	" "	3 "	"	"		
" 17	Oxford Special	54735	" "	3 "	"	"		
" 17	Stone's 10-2	54736	" "	3 "	"	"		
April 12	Grass and Grain	54745	A. M. Hamilton & Son, London.	3 "	"	W. H. Freeman, Hamilton.		
" 12	Potato Manure	54746	" "	3 "	"	" "		
" 12	Vegetable and Vegetable.	54747	" "	3 "	"	" "		
" 12	Sure Growth	54748	" "	3 "	"	" "		
" 14	A-1 Potash	54749	Sargeant Co., Chatham.	3 "	"	Michigan Carbon Works, Detroit.		
" 14	General Fert.	54750	" "	3 "	"	" "		
" 14	Bone Black	54751	" "	3 "	"	" "		
" 14	Red Lime Phosphate.	54752	" "	3 "	"	" "		
" 14	Bean Fertiliser.	54753	" "	3 "	"	" "		

FERTILIZERS AS SOLD.

Inspector's
Report
Is of an
analysis
of opinion?

MILTON—

Registration Number.	Analysis of Sample.	Results of Analysis.										No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.						Potash.	Fines.		
		Total : including that of Nitric Acid or Ammonia, if present.	Total : Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Soluble.	Total.	Total Available.					
Concluded.													
		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.			
1318	As guaranteed	3.29	4.0	3.0	3.0	1.0	7.0	6.0	3.0	.....	66938	Meets guaranty.
	As found.....	3.33	4.0	3.40	3.29	1.75	8.44	6.69	2.80	.....		
1287	As guaranteed	15.0	18.23	.....	.....	.....	.....	.....	.....	.....	66939	"
	As found.	15.42	19.1	.....	.....	.....	.....	.....	.....	.....
1357	As guaranteed	0.82	1.0	5.0	4.0	1.0	10.0	9.0	2.0	.....	66940	"
	As found.....	0.94	1.2	5.32	3.98	1.70	11.00	9.30	2.03	.....		
1358	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	2.0	.....	66941	"
	As found.	1.72	2.1	4.40	4.63	1.47	10.50	9.03	1.95	.....		
1359	As guaranteed	.....	.....	8.0	4.0	1.0	13.0	12.0	2.0	.....	66942	"
	As found.....	.....	.....	8.70	4.23	1.20	14.13	12.23	1.68	.....		

Calculated.

INDSOR—

JOHN TALBOT, INSPECTOR.

1173	As guaranteed	1.64	2.0	5.50	1.50	1.0	8	7.0	3.0			54730	Meets guaranty.
	As found.	1.56	1.9	1.48	7.68	1.40	10.56	9.16	2.23				
1187	As guaranteed	1.64	2.0	10.50	1.50	1.50	13.50	12.0	3.0			54731	One per cent low in potash.
	As found.	1.49	1.9	10.36	3.14	1.25	14.75	13.50	1.86			54732	One per cent low in potash. Compensated. Pass.
1189	As guaranteed	3.29	4.0	4.0	4.0	1.0	9.0	8.0	4.0			54733	
	As found.....	4.52	5.6	1.62	6.94	2.25	10.81	8.56	2.91				
1195	As guaranteed	1.64	2.0	6.50	1.50	1.25	9.25	8.0	2.0			54734	Meets guaranty.
	As found.	1.76	2.2	1.14	7.59	1.02	9.75	8.73	2.34				
1189	As guaranteed	0.83	1.0	9.0	1	1.0	11.0	10.0	2.0			54735	"
	As found.	1.44	1.7	3.38	7.74	1.32	12.44	11.12	1.47				
1195	As guaranteed			9.50	0.50	1.0	11.0	10.0	2.0			54736	"
	As found.			2.94	8.52	0.60	12.06	11.46	2.57				
1203	As guaranteed	1.15	2.0	5.0	3.0	0.25	8.50	8.0	2.0			54745	"
	As found.....	2.55	3.1	4.18	5.43	1.32	10.93	9.61	2.47				
1195	As guaranteed	2.47	3.0	5.0	3.0	0.25	8.25	8.0	5.0			54746	Low in potash, but compensated value. Pass.
	As found.....	4.21	5.2	6.5	4.40	2.35	13.31	10.96	2.17				
1195	As guaranteed	4.12	5.0	5.50	3.50	0.25	9.25	9.0	2.5			54747	Low in nitrogen.
	As found.....	2.37	2.95	5.00	6.73	1.52	13.25	11.73	2.27				
1141	As guaranteed	2.89	3.5	5.0	3.0	0.25	8.25	8.0	3.0			54748	Meets guaranty.
	As found.....	2.63	3.2	2.08	7.40	1.32	11.00	9.48	3.69				
1126	As guaranteed	0.82	1.0	4.0	4.0	1.0	9.0	8.0	3.0			54749	"
	As found.....	0.99	1.22	4.84	3.78	2.25	10.87	8.62	2.99				
1127	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0			54750	"
	As found.....	1.72	2.1	3.34	5.96	2.70	12.00	9.30	2.97				
1139	As guaranteed	2.06	2.6	4.0	4.0	1.0	9.0	8.0	1.5			54751	"
	As found.....	1.94	2.38	3.60	5.13	2.65	11.38	8.73	1.51				
1125	As guaranteed			6.0	4.0	1.0	11.0	10.0	2.0			54752	"
	As found.....			4.86	5.51	3.47	13.75	10.38	1.97				
1128	As guaranteed	1.65	2.0	4.0	4.0	1.0	9.0	8.0	3.0			54753	"
	As found.....	1.68	2.1	4.11	4.31	2.30	11.13	8.83	3.03				

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnishes.	

DISTRICT OF WINDSOR

1915.								
Apr. 14	2-8-3.....	54754	J. D. Soutar, Chat-ham.	3 jars.	Nil.	Buffalo Fert. Co. Buffalo.		
" 14	Farmer's Choice.	54755	" " "	5 "	"	"		
" 14	Ideal Brand....	54756	" " "	3 "	"	"		
" 14	Best by test 2-8-2	54757	Canadian Fert. Co. Chatham.	3 "	"	Vendors ..		
" 15	Best by test 3-8-3	54758	" " "	3 "	"	"		
" 15	16° available Acid Phosphate.	54759	" " "	3 "	"	"		
" 15	Best by test 4-8-3	54760	" " "	3 "	"	"		

DISTRICT OF MANITOBA-

Feb. 26	Bone Flour ..	61248	Steel Briggs Seed Co., Winnipeg.	3 lbs.	25	W.A. Freeman Co. Ltd. Hamilton.		No Reg. No.
" 26	Flower Fertilizer	61249	" " "	3 pkg.	25	"		"
" 27	Fertilizer ..	61250	Wm. Rennie Co. Portage Avenue, Winnipeg.	3 "	1.50	Bonora Chem. New York.		"
" 27	"	61251	" " "	3 "	15	Vendors ..		"

DISTRICT OF NELSON-

Mar. 13	"A" Fertilizer.	61771	Brackman Ker M. Co., Nelson.	3 lbs.	15	Victoria Chem. Co. Victoria.		
" 13	"B" " ..	61772	" " "	3 "	15	"		
" 13	"D" " ..	61773	" " "	3 "	15	"		
" 13	Nitrate of Soda.	61774	" " "	3 "	15	"		
" 13	Sulphate of Potash.	61775	" " "	3 "	15	"		
" 13	Muriate of Potash	61776	" " "	3 "	15	"		
" 13	Superphosphate of Lime.	61777	" " "	3 "	15	"		
" 13	B. and K. Bone Meal.	61778	" " "	3 "	15	Vendors ..		
" 13	"A" Fertilizer.	61779	P. Burns & Co. Nelson.	3 "	15	P. Burns Co. Calgary.		
" 13	"B" " ..	61780	" " "	3 "	15	"		
" 13	"C" " ..	61781	" " "	3 "	15	"		
" 13	"D" " ..	61782	" " "	3 "	15	"		

FERTILIZERS AS SOLD.

Inspector's
Report.
(Is not an
expression
of opinion.)

INDSOR

NITONBA—

To Reg. No.

ELSON -

Registration Number.	Analysis of Sample.	Results of Analysis.							Remarks and Opinion of the Chief Analyst.		
		Nitrogen p.c.		Phosphoric Acid per cent.							
		Total: including that of Nitric Acid or Ammonia, if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.			
								Potash	Fineness.	No. of Sample.	

Concluded.

		p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.		
1151	As guaranteed	1.6	2.0	6.0	2.0	1.0	9.0	8.0	3.0	...	54745	Meets guaranty.
	As found	1.20	1.15	18.25	5.37	2.60	16.25	13.65	2.24	...		
1146	As guaranteed	0.82	1.0	7.0	3.0	1.0	11.0	10.0	2.0	...	54755	"
	As found	0.93	1.15	5.98	4.24	1.87	12.13	10.26	2.10	...		
1145	As guaranteed	1.6	2.0	7.0	2.0	1.0	10.0	9.0	2.0	...	54750	"
	As found	1.58	1.92	6.58	3.84	2.02	12.44	10.42	2.24	...		
1151	As guaranteed	...	2.0	...	...	...	8.0	...	2.0	...	54755	"
	As found	1.58	1.92	...	...	...	9.49	...	1.44	...		
1153	As guaranteed	...	3.0	...	...	...	8.0	...	3.0	...	54758	"
	As found	2.64	3.21	...	...	...	10.00	...	2.53	...		
1458	As guaranteed	...	...	...	...	...	...	16.0	...	...	54759	"
	As found	...	...	...	...	...	17.60	...	...	...
1152	As guaranteed	...	4.0	...	...	...	8.0	...	3.0	...	54760	"
	As found	2.67	3.24	...	...	...	10.19	...	3.01	...		

A. C. LARIVIERE, INSPECTOR.

As guaranteed	...	...	...	...	...	...	...	...	...	...	61248	Sold without register number.
As found	...	...	...	...	...	...	...	...	...	...
As guaranteed	...	...	...	...	...	...	...	...	...	...	61249	"
As found	...	...	...	...	...	...	...	...	...	...
As guaranteed	...	...	...	...	...	...	...	...	...	...	61250	"
As found	...	...	...	...	...	...	...	...	...	...
999 As guaranteed	...	3.0	5.50	2.50	0.25	8.25	8.0	2.0	...	...	61251	Meets guaranty.
As found	2.47	3.0	6.44	3.47	0.52	10.43	9.91	1.91	...	...

FLOS. PARKER, INSPECTOR.

75 As guaranteed	4.0	...	10.00	...	...	...	...	7.0	...	...	61771	Meets guaranty.
As found	3.81	4.65	10.00	1.78	0.67	12.45	11.78	7.92	...	...
924 As guaranteed	3.50	...	...	...	...	9.0	...	1.0	...	...	61772	"
As found	3.45	4.20	8.15	3.27	0.98	12.40	11.42	10.62	...	...
76 As guaranteed	2.50	...	10.0	...	...	...	...	11.0	...	...	61773	"
As found	2.22	2.69	9.10	3.21	0.99	13.30	12.31	12.39	...	...
77 As guaranteed	15.0	...	...	...	...	...	...	...	...	...	61774	"
As found	14.97	18.20	...	...	...	...	...	...	...	...
78 As guaranteed	...	...	...	...	...	...	...	50.0	...	...	61775	"
As found	...	...	...	...	...	...	...	50.37	...	...
79 As guaranteed	...	...	...	...	...	...	...	50.0	...	...	61776	"
As found	...	...	...	...	...	...	...	52.41	...	...
80 As guaranteed	...	...	16.0	...	...	...	...	...	...	...	61777	"
As found	...	...	13.35	5.64	1.66	20.65	18.99	...	...	...
355 As guaranteed	...	3.5	...	...	...	26.0	...	...	...	...	61778	"
As found	3.05	3.71	...	...	...	27.00	...	...	...	...
430 As guaranteed	2.80	3.40	0.26	1.15	13.89	15.30	1.41	3.80	...	...	61779	"
As found	3.54	4.30	0.15	11.70	7.00	18.85	11.85	8.74	...	...
431 As guaranteed	6.10	7.40	0.11	9.28	2.81	12.20	9.39	4.77	...	...	61780	"
As found	5.42	6.59	0.22	7.62	1.26	9.10	7.84	13.36	...	...
432 As guaranteed	5.61	6.81	0.86	3.07	6.67	10.60	3.93	5.71	...	...	61781	"
As found	6.47	7.87	0.28	8.28	2.09	10.65	8.56	7.46	...	...
433 As guaranteed	6.53	7.98	0.17	8.25	4.30	12.72	8.41	4.66	...	...	61782	"
As found	7.73	9.40	0.24	6.90	1.21	8.35	7.14	7.63	...	...

BULLETIN No. 317—

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion).
				Quantity.	Cost.	Manufacturer.	Furnisher.	

DISTRICT OF VANCOUVER—

1915.								
Mar. 10	B. and K. Bone Meal.	55210	Kew Gardens 503 Pender St., Van.	3 jars.	10	Brackman Ker M. Co., Victoria.		
" 10	Ground Bone No. 2.	55211	" " "	3 "	10	Vanc. Prince Rupert Meat, New Westminster.		
" 10	Fertilizer B....	55212	Brackman Ker M. Co., Vancouver.	3 "	30	Victoria Chem. Co., Victoria.		
" 10	" B. Special	55213	" " "	3 "	30	"		
" 10	" C.	55214	" " "	3 "	30	"		
" 10	" D.	55215	" " "	3 "	30	"		
" 11	Dried Blood...	55216	P. Burns Co. Ltd. Vancouver.	3 "	Nil.	Vendors....		
" 11	Tankage.....	55217	P. Burns Co., Ltd., Vancouver.	3 jars.	Nil.	Vendors....		
" 11	Fertilizer A....	55218	Brackman-Ker M. Co., Vancouver.	3 "	30	Victoria Chem. Co., Victoria.		
" 11	Sulphate of Pot ash.	55219	" " "	3 "	30	"		
" 11	Superphosphate of Lime.	55220	" " "	3 "	30	"		
" 11	Nitrate of Soda.	55221	" " "	3 "	30	"		
" 11	Muriate of Pot ash.	55222	" " "	3 "	30	"		
" 11	Flower Fertilizer.	55223	A. J. Woodward, 667 Granville St., Vancouver.	3 pkgs.	75	"		
" 11	Canary Guano..	55224	Brown Bros. & Co., Ltd., 785 Granville St., Vanc.	3 tins.	100	The Chem. Union, Ipswich, Eng.		Not registered. Proprietor said he would apply for Reg. No.
" 12	Lawn Fertilizer.	55225	Campbell's Ltd., Granville and Hastings Sts., Vancouver.	3 pkgs.	75	Victoria Chem. Co., Victoria.		
" 12	Sweet Pea Fertilizer.	55226	" " "	3 "	75	"		
" 12	Thomas Phosphate.	55227	Brackman-Ker M. Co., Vancouver	3 jars.	30	"		
" 15	Nitrate of Lime.	55228	Wm. Rennie Co., Ltd., Vancouver.	3 "	25	Unknown		
" 19	Tankage..	55229	Vanc. Prince Rupert Meat Co., New Westminster.	3 "	....	Vendors		

FERTILIZERS AS SOLD.

Registration Number.	Analysis of Sample.	Results of Analysis.							Potash.	Fineness.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.								
		Total: including that of Nitric Acid or Ammonia if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				
355	As guaranteed	3.50					26.0				55210	Meets guaranty.
	As found	2.83	3.44				26.90					
905	As guaranteed	4.10	4.95		10.94	14.90	25.90	11.0	0.05		55211	"
	As found	4.11	5.00		12.10	12.10	24.20	12.10	0.04			
924	As guaranteed	3.50					9.0		11.0		55212	"
	As found	3.54	4.31	10.10	0.72	0.58	11.49	10.82	10.06			
924	As guaranteed	3.50					9.0		11.0		55213	"
	As found	3.55	4.31	7.90	2.19	0.91	11.00	10.09	12.58			
75	As guaranteed						12.50		11.0		55214	"
	As found			12.00	2.16	0.69	14.85	14.16	11.30			
76	As guaranteed	2.50		10.0					11.0		55215	"
	As found	2.21	2.68	9.00	3.36	0.79	13.15	12.36	12.23			
603	As guaranteed	12.34	15.00								55216	"
	As found	13.10	15.92									
602	As guaranteed	6.37	7.75				11.0				55217	"
	As found	6.17	7.55				12.55					
73	As guaranteed	4.0		10.0					7.0		55218	"
	As found	3.72	4.52	10.35	1.19	0.36	11.90	11.54	8.04			
78	As guaranteed								50.0		55219	"
	As found								50.47			
80	As guaranteed			16.0							55220	"
	As found			14.65	3.39	2.21	20.25	18.04				
77	As guaranteed	15.0									55221	"
	As found	15.10	18.36									
79	As guaranteed								50.0		55222	"
	As found								52.89			
1005	As guaranteed	4.0	4.86	10.0			10.0	10.0	8.0		55223	"
	As found	4.40	5.35	13.55		0.10	13.65	13.55	9.36			
	As guaranteed										55224	Registration number applied for, but not granted at time of sale.
	As found	4.96	6.03	0.50	4.90	9.0	14.40	5.40	0.82			
1006	As guaranteed	5.0	6.07	10.0			10.0	10.0	5.0		55225	Meets guaranty.
	As found	5.56	6.76	14.10	0.63	0.12	14.25	14.13	5.98			
1007	As guaranteed	2.0	2.43	11.0			11.0	11.0	10.0		55226	"
	As found	2.30	2.79	14.40	0.52	0.18	15.10	14.92	11.07			
513	As guaranteed				16.0				16.0		55227	"
	As found				16.88		18.00	16.88				
1354	As guaranteed	13.0	15.70								55228	"
	As found	12.76	15.62									
902	As guaranteed	7.20	8.75		4.50	6.30	10.90	4.60	0.25		55229	"
	As found	7.07	8.60		7.80	1.50	9.30	7.80	0.24			

E. J. MORGAN, INSPECTOR.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)
				Quantity.	Cents.	Manufacturer.	Furnisher.	

DISTRICT OF VANCOUVER

1915.								
Mar. 19	Dried Blood....	55230	Vanc. Prince Rupert Meat Co., New Westminster.	3 jars.	...	Vendors....		
" 19	Ground Bone No. 1.	55231	" " "	3 "	...	" "		
" 19	Ground Bone No. 3.	55232	" " "	3 "	...	" "		
Apr. 8	Ritchie's Fertilizer.	55233	Ritchie Brand & Co., 723 Robson St., Vancouver.	3 "	50	Richardson Chem. Manure Co., Ltd., Belfast, Ireland.		

DISTRICT OF VICTORIA—

Mar. 30	Whale Guano....	62034	Brackman-Ker M. Co., Victoria.	2 lbs.	5	Can. North Pac. Fisheries, Ltd., Victoria.		
" 30	Bone Meal.....	62085	" " "	2 "	5	Vendors ..		
" 30	Complete.....	62086	Sylvester Bros., 709 Yates St., Victoria.	2 "	Nil.	" "		
" 31	Fertilizer A	62087	Victoria Chem. Co., Victoria.	2 "	6	" "		
" 31	" B	62088	" " "	2 "	6	" "		
" 31	" C	62089	" " "	2 "	6	" "		
" 31	" D	62090	" " "	2 "	6	" "		
" 31	Muriate of Potash.	62091	" " "	2 "	6	Meyer-Wilson, San Francisco.		
" 31	Sulphate of Potash.	62092	" " "	2 "	6	" "		
" 31	Superphosphate of Lime.	62093	" " "	2 "	6	Vendors ..		
" 31	Thomas Phosphate.	62094	" " "	2 "	6	Sydney Smith, London, Eng.		
" 31	Nitrate of Soda.	62095	" " "	2 "	6	Grace & Co., San Francisco.		
" 31	Bone Meal.....	62096	" " "	2 "	6	Can. Northern Pacific Fisheries, Ltd., Victoria.		
" 31	Two Blade Brand Sweet Peas.	62097	" " "	2 "	6	Vendors ..		

FERTILIZERS AS SOLD.

Inspector's
Report.
(Is not an
expression
of opinion.)

COUVER—

CTORIA—

Registration Number.	Analysis of Sample.	Results of Analysis							Potash.	Fines.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
		Nitrogen p.c.		Phosphoric Acid per cent.								
		Total: including that of Nitric Acid or Ammonia if present.	Total: Calculated as Ammonia.	Soluble in Water.	Reverted or Citrate Soluble.	Insoluble.	Total.	Total Available.				

Concluded.

		p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.		
903	As guaranteed	12.25	14.90	.....	1.10	0.59	1.73	1.14	0.05	.....	55230	Meets guaranty.
	As found....	12.96	15.76	.....	0.54	0.11	0.65	0.54	0.21	.....	
904	As guaranteed	4.10	4.95	.....	10.94	14.90	25.90	11.00	0.05	.....	55231	"
	As found....	4.20	5.10	.....	13.60	10.00	23.60	13.60	0.04	.....	
906	As guaranteed	4.10	4.95	.....	10.94	14.90	25.90	11.00	0.05	.....	55232	"
	As found....	4.04	4.90	.....	14.45	11.45	25.90	14.45	0.06	.....	
1217	As guaranteed	3.50	4.25	5.10	3.20	3.21	11.51	8.30	5.82	.....	55233	"
	As found....	3.19	3.88	6.05	5.00	1.40	12.45	11.05	5.87	.....	

D. O'SULLIVAN, INSPECTOR.

589	As guaranteed	10.30	12.50	.....	.....	.....	.....	.....	.....	.....	62084	Meets guaranty.
	As found....	11.03	13.40	.....	.....	.....	.....	.....	.....	.....
325	As guaranteed	.....	3.50	.....	.....	.....	26.0	.....	.....	.....	62085	"
	As found....	3.13	3.81	.....	.....	.....	26.80	.....	.....	.....
884	As guaranteed	1.68	2.04	.....	5.60	13.40	19.00	5.60	.....	.....	62086	Four per cent.
	As found....	1.22	1.48	0.05	7.90	4.70	12.65	7.95	.....	.....		low in phosphoric acid.
79	As guaranteed	4.0	.....	10.0	.....	.....	.....	.....	7.0	.....	62087	Meets guaranty.
	As found....	3.47	4.22	10.05	1.20	0.30	11.55	11.25	8.08	.....	
924	As guaranteed	3.50	.....	.....	.....	.....	9.0	.....	11.0	.....	62088	"
	As found....	3.35	4.07	9.00	0.07	0.38	10.35	9.97	11.00	.....	
55	As guaranteed	.....	.....	12.50	.....	.....	.....	.....	11.0	.....	62089	"
	As found....	.....	.....	12.70	1.31	0.24	14.25	14.01	10.79	.....	
76	As guaranteed	2.50	.....	10.0	.....	.....	.....	.....	11.0	.....	62090	"
	As found....	2.54	3.09	10.05	0.96	0.44	11.45	11.01	11.15	.....	
70	As guaranteed	.....	.....	.....	.....	.....	.....	.....	50.0	.....	62091	"
	As found....	.....	.....	.....	.....	.....	.....	.....	52.21	.....	
78	As guaranteed	.....	.....	.....	.....	.....	.....	.....	50.0	.....	62092	"
	As found....	.....	.....	.....	.....	.....	.....	.....	50.27	.....	
80	As guaranteed	.....	.....	16.0	.....	.....	.....	.....	.....	.....	62093	"
	As found....	.....	.....	15.65	1.33	0.77	17.75	16.98	.....	.....
519	As guaranteed	.....	.....	.....	16.0	.....	.....	.....	.....	.....	62094	"
	As found....	.....	.....	.....	15.92	.....	17.81	15.92	.....	.....
77	As guaranteed	15.0	.....	.....	.....	.....	.....	.....	.....	.....	62095	"
	As found....	15.80	19.20	.....	.....	.....	.....	.....	.....	.....
90	As guaranteed	2.88	3.50	.....	.....	.....	27.43	.....	.....	.....	62096	"
	As found....	3.52	4.28	.....	.....	.....	25.80	.....	.....	.....
1007	As guaranteed	2.00	2.43	11.0	.....	.....	11.0	11.0	10.0	.....	62097	"
	As found....	2.30	2.79	13.30	1.00	0.15	14.45	14.30	10.76	.....	

